

<b>Predicted subcellular locations for the 7,784 viral proteins</b>			
<b>Accession number</b>	<b>Swiss-Prot code</b>	<b>Uncertain Annotation in Swiss-Prot Database</b>	<b>Predicted Location by Virus-PLoc</b>
O01999	PYHD_CPVCS		inner capsid
O03978	HOLI_BPDP1	membrane; multi-pass membrane protein (probable).	plasma membrane
O09800	UL49A_HHV11		plasma membrane
O10269	PK1_NPVOP		cytoplasm
O10270	VP61_NPVOP		nucleus
O10273	PTP2_NPVOP		plasma membrane
O10274	PTP1_NPVOP		plasma membrane
O10276	VE26_NPVOP		cytoplasm
O10277	VE18_NPVOP		nucleus
O10278	VE41_NPVOP		nucleus
O10279	Y019_NPVOP		plasma membrane
O10280	Y021_NPVOP		nucleus
O10281	Y022_NPVOP		nucleus
O10282	Y023_NPVOP		nucleus
O10284	FGFH_NPVOP		extracellular
O10295	Y028_NPVOP		nucleus
O10299	Y024_NPVOP		nucleus
O10301	Y041_NPVOP		nucleus
O10293	Y030_NPVOP		nucleus
O10294	Y029_NPVOP		cytoplasm
O10296	IAP1_NPVOP		nucleus
O10297	Y026_NPVOP		nucleus
O10298	Y025_NPVOP		nucleus
O10300	VP47_NPVOP	nucleus of infected cells (by similarity).	nucleus
O10302	GTA_NPVOP		nucleus
O10303	Y043_NPVOP		nucleus
O10304	Y044_NPVOP		nucleus
O10305	OE66_NPVOP		plasma membrane
O10307	VETM_NPVOP		nucleus
O10308	PCNA_NPVOP		nucleus
O10309	Y051_NPVOP		nucleus
O10310	Y053_NPVOP		nucleus
O10311	LEF10_NPVOP		nucleus
O10325	Y072_NPVOP		plasma membrane
O10328	Y075_NPVOP		cytoplasm
O10332	Y079_NPVOP		cytoplasm
O10347	Y108_NPVOP		nucleus
O10312	Y054_NPVOP		nucleus
O10313	Y055_NPVOP		nucleus
O10314	Y056_NPVOP		nucleus
O10315	Y057_NPVOP		nucleus
O10316	Y059_NPVOP		nucleus
O10317	Y060_NPVOP		nucleus
O10318	VFP_NPVOP		nucleus
O10319	LEF9_NPVOP		nucleus
O10324	IAP2_NPVOP		nucleus
O10326	Y073_NPVOP		cytoplasm
O10327	Y074_NPVOP		nucleocapsid
O10329	Y076_NPVOP		plasma membrane
O10330	VLF1_NPVOP		nucleus
O10331	Y078_NPVOP		nucleus

O10333	VP41_NPVOP	region spanning the nucleocapsid and envelope (by similarity).	nucleocapsid
O10334	Y081_NPVOP		cytoplasm
O10335	TLP20_NPVOP		nucleus
O10337	Y085_NPVOP		cytoplasm
O10338	VP15_NPVOP		inner capsid
O10350	Y110_NPVOP		plasma membrane
O10354	Y115_NPVOP		nucleus
O10355	Y002_NPVOP		nucleus
O10339	VCG3_NPVOP		nucleus
O10340	LEF4_NPVOP		nucleus
O10341	Y091_NPVOP		extracellular
O10343	Y098_NPVOP		nucleus
O10344	LEF5_NPVOP		nucleus
O10345	IAP4_NPVOP		nucleus
O10346	Y107_NPVOP		nucleus
O10348	Y109_NPVOP		plasma membrane
O10351	Y111_NPVOP		nucleus
O10353	Y114_NPVOP		cytoplasm
O10356	Y117_NPVOP		nucleus
O10358	Y119_NPVOP		nucleus
O10359	Y120_NPVOP		nucleus
O10360	Y122_NPVOP		nucleus
O10361	Y124_NPVOP		plasma membrane
O10362	LEF7_NPVOP		nucleus
O10371	OE18_NPVOP		plasma membrane
O10373	Y145_NPVOP		extracellular
O10374	HRF1_NPVOP		nucleus
O10363	CHIT_NPVOP	endoplasmic reticulum; endoplasmic reticulum lumen (potential).	endoplasmic reticulum
O10364	CATV_NPVOP		cytoplasm
O10365	VP74_NPVOP		outer capsid
O10368	ME53_NPVOP		nucleus
O10369	IE0_NPVOP		nucleus
O10370	Y142_NPVOP		nucleus
O10372	OE27_NPVOP		plasma membrane
O10375	Y146_NPVOP		nucleus
O10438	HEX3_ADEM1		cytoplasm
O10439	PEN3_ADEM1		nucleocapsid
O10440	VCO7_ADEM1		inner capsid
O10442	VCOM_ADEM1		nucleocapsid
O10443	L2MU_ADEM1		nucleocapsid
O21942	GTRA_BPSF2	membrane; multi-pass membrane protein (probable).	plasma membrane
O22001	VG36_BPMD2		interact with DNA
O22008	GTRA_BPSF5	membrane; multi-pass membrane protein (probable).	plasma membrane
O11451	IAPL_ASFC3		cytoplasm
O11452	IAPL_ASFM1		cytoplasm
O11453	IAPL_ASFM2		cytoplasm
O11459	VP24_EBOG4		endoplasmic reticulum
O12396	RL1_HHV11		extracellular
O12705	GRAN_GVXN		inner capsid
O12933	SODC_NPVOP		nucleus
O12934	RPOB_NPVOP		nucleus
O18559	GRAN_GVCF		inner capsid

O22000	DCTD_BPMD2		interact with DNA
O22002	VXIS_BPMD2		interact with DNA
O22005	TFA_BPSF5		cytoplasm
O22007	GTRB_BPSF5	membrane; multi-pass membrane protein (potential).	plasma membrane
O22010	VXIS_BPSF5		interact with DNA
O36430	RDRP_INBP9		inner layer
O42083	VNS1_HRSVB		endoplasmic reticulum
O48394	GP38_BPSP1		interact with DNA
O48395	GP39_BPSP1		interact with DNA
O36431	PB2_INBP9		cytoplasm
O36432	PA_INBP9		cytoplasm
O36453	IE0_NPVLD		nucleus
O36639	MOVP_CMVAS	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
O36979	POLG_ZYMVS		inner layer
O37319	NTP1_HAEPV		nucleus
O39920	UL41A_HCMVA		plasma membrane
O40958	ADEN_ADEE2		plasma membrane
O40981	COAT_CMVE5		cytoplasm
O39163	COAT_IRV9		inner capsid
O39164	COAT_IRV16		inner capsid
O39436	V2A_CMVAS		inner layer
O39619	HEX_ADECR		nucleocapsid
O39831	CAPSD_FBNY2		inner capsid
O40976	V1A_CMVNT		cytoplasm
O40977	V2A_CMVNT		inner layer
O40979	MOVP_CMVNT	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
O40980	COAT_CMVNT		cytoplasm
O40983	COAT_CMVC7		cytoplasm
O41156	THYX_PBCV1		cytoplasm
O42038	VNS2_HRSVB		endoplasmic reticulum
O40982	MOVP_CMVC7	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
O41033	DUT_PBCV1		plasma membrane
O41056	PCNA2_PBCV1		nucleus
O41107	A625_PBCV1		nucleus
O41174	POLG_PEV9U		inner layer
O41345	COAT_TOMS1		inner capsid
O41353	RDRP_THOGV		inner layer
O41479	CATV_NPVCD		plasma membrane
O48396	GP40_BPSP1		interact with DNA
O48397	GP41_BPSP1		interact with DNA
O48398	GP42_BPSP1		extracellular
O48399	GP45_BPSP1		interact with DNA
O48400	GP46_BPSP1		endoplasmic reticulum
O48401	GP47_BPSP1		plasma membrane
O48402	GP48_BPSP1		nucleus
O48403	GP49_BPSP1		interact with DNA
O48405	GP51_BPSP1		interact with DNA
O48406	GP52_BPSP1		cytoplasm
O48407	GP53_BPSP1		interact with DNA

O48410	GP56_BPSP1		interact with DNA
O48411	GP57_BPSP1		interact with DNA
O48413	GP59_BPSP1		interact with DNA
O48414	GP60_BPSP1		interact with DNA
O48424	NINE_BPH19		interact with DNA
O48425	NINF_BPH19		interact with DNA
O48427	NING_BPH19		interact with DNA
O48428	NINH_BPH19		interact with DNA
O48429	REGQ_BPH19		interact with DNA
O48499	VD14_BPT5		interact with DNA
O48500	DUT_BPT5		plasma membrane
O55438	TERM_ADEB2		nucleus
O55439	TERM_ADEB3		nucleus
O55519	VP2_RDVO		inner capsid
O55655	E3B14_ADE06		plasma membrane
O55779	C_HENDV		cytoplasm
O56263	NEP_IAHO3	nucleus (by similarity).	nucleus
O55528	L_SENDO	cytoplasm (by similarity).	cytoplasm
O55777	V_HENDV		nucleus
O55778	PHOSP_HENDV		cytoplasm
O56075	POLG_PEMVM		inner layer
O56124	ORF3_PCV2		nucleus
O57173	VF01_VACCA		endoplasmic reticulum
O56266	PB2_IAHO3		cytoplasm
O56834	VP2_RGDV		inner capsid
O57030	RPOB_NPVSL		nucleus
O57167	VC10_VACCA		nucleus
O57174	VF03_VACCA		cytoplasm
O57175	RIR2_VACCA		nucleus
O57177	VPK2_VACCA		cytoplasm
O57179	VENV_VACCA	membrane-anchored (by similarity).	plasma membrane
O57184	PAP1_VACCA		cytoplasm
O57208	VH07_VACCA		inner layer
O57210	V27K_VACCA		nucleocapsid
O57222	VA09_VACCA		plasma membrane
O57246	SODL_VACCA	cytoplasm (by similarity).	nucleus
O57187	RPO5_VACCA		nucleus
O57191	DPOL_VACCA		nucleus
O57193	NTP2_VACCA		nucleus
O57195	GLRX2_VACCA	cytoplasm (by similarity).	cytoplasm
O57198	VLTF1_VACCA		nucleus
O57199	VG09_VACCA		nucleus
O57201	VL05_VACCA		plasma membrane
O57203	KITH_VACCA		nucleus
O57204	RPO1_VACCA		nucleus
O57205	VH02_VACCA		nucleus
O57207	RP94_VACCA		nucleus
O57216	VLTF2_VACCA		nucleus
O57224	V20K_VACCA		nucleocapsid
O57209	MCEL_VACCA		cytoplasm
O57211	CAHH_VACCA		plasma membrane
O57214	NTP1_VACCA		nucleus
O57215	MCES_VACCA		cytoplasm
O57220	ETF2_VACCA		nucleus
O57227	TRDH_VACCA		nucleus
O57229	RUVV_VACCA	membrane-anchored (by similarity).	plasma membrane

O57230	RPO2_VACCA		nucleus
O57233	RPO4_VACCA		nucleus
O57243	PROF_VACCA		cytoplasm
O57249	VA49_VACCA		endoplasmic reticulum
O57269	NEP_IACKQ	nucleus (by similarity).	nucleus
O64204	VG11_BPMD2		interact with DNA
O64211	VG18_BPMD2		interact with DNA
O57245	3BHS_VACCA		cytoplasm
O57248	VA47_VACCA		inner layer
O57250	DNLI_VACCA		nucleus
O57254	VB05_VACCA	membrane; single-pass type i membrane protein (potential).	plasma membrane
O57257	VB10_VACCA		outer capsid
O57259	KRB2_VACCA		cytoplasm
O57263	VB18_VACCA		endoplasmic reticulum
O57266	NEP_IAGUN	nucleus (by similarity).	nucleus
O64038	BHLB_BPSPC	membrane; multi-pass membrane protein (potential).	plasma membrane
O64039	BHLA_BPSPC		interact with DNA
O64131	YOQW_BPSPC		interact with DNA
O64197	VG01_BPMD2		interact with DNA
O64198	VG02_BPMD2		interact with DNA
O64199	VG03_BPMD2		interact with DNA
O64200	VG04_BPMD2		cytoplasm
O64201	VG05_BPMD2		interact with DNA
O64202	VG06_BPMD2		cytoplasm
O64205	VG12_BPMD2		interact with DNA
O64209	VG16_BPMD2		cytoplasm
O64212	VG19_BPMD2		cytoplasm
O64203	VG10_BPMD2		cytoplasm
O64206	VG13_BPMD2		interact with DNA
O64207	VG14_BPMD2		interact with DNA
O64208	VG15_BPMD2		interact with DNA
O64210	VG17_BPMD2		cytoplasm
O64214	VG20_BPMD2		interact with DNA
O64215	VG21_BPMD2		interact with DNA
O64216	VG22_BPMD2		cytoplasm
O64218	VG24_BPMD2		interact with DNA
O64219	VG25_BPMD2		interact with DNA
O64220	VG26_BPMD2		interact with DNA
O64221	VG27_BPMD2		extracellular
O64222	VG28_BPMD2		interact with DNA
O64223	VG29_BPMD2		interact with DNA
O64224	VG30_BPMD2		interact with DNA
O64243	VG53_BPMD2		interact with DNA
O64249	VG58_BPMD2		interact with DNA
O64257	VG65_BPMD2		cytoplasm
O64225	VG31_BPMD2		cytoplasm
O64226	VG32_BPMD2		plasma membrane
O64228	VG341_BPMD2		plasma membrane
O64229	VG38_BPMD2		plasma membrane
O64230	VG39_BPMD2		interact with DNA
O64231	VG41_BPMD2		interact with DNA
O64233	VG42_BPMD2		interact with DNA
O64235	DPOL_BPMD2		interact with DNA
O64236	VG441_BPMD2		interact with DNA

O64237	VG46_BPMD2		interact with DNA
O64238	THYX_BPMD2		cytoplasm
O64239	VG49_BPMD2		interact with DNA
O64240	VG50_BPMD2		interact with DNA
O64241	VG51_BPMD2		inner capsid
O64242	VG52_BPMD2		interact with DNA
O64245	VG54_BPMD2		plasma membrane
O64246	VG55_BPMD2		interact with DNA
O64247	VG56_BPMD2		cytoplasm
O64248	VG57_BPMD2		cytoplasm
O64250	VG59_BPMD2		cytoplasm
O64253	VG61_BPMD2		interact with DNA
O64255	VG63_BPMD2		cytoplasm
O64256	VG64_BPMD2		interact with DNA
O64252	PRXH_BPMD2		plasma membrane
O64254	VG62_BPMD2		interact with DNA
O64258	VG66_BPMD2		plasma membrane
O64260	VG68_BPMD2		interact with DNA
O64262	VG69_BPMD2		interact with DNA
O64263	VG70_BPMD2		interact with DNA
O64266	VG84_BPMD2		interact with DNA
O64267	VG86_BPMD2		interact with DNA
O64268	VG87_BPMD2		interact with DNA
O64269	VG88_BPMD2		interact with DNA
O64270	VG89_BPMD2		interact with DNA
O64300	VG452_BPR69		interact with DNA
O64301	DPA44_BPR69		interact with DNA
O64362	LYS_BPN15		plasma membrane
O64363	VG55_BPN15		interact with DNA
O70695	RDRP_AHSV9		inner layer
O70736	DPOL_RSIV		nucleus
O71070	ADEN_ADEBA		plasma membrane
O71150	ADEN_ADEB4		plasma membrane
O71024	VP2_AHSV6		inner capsid
O71025	VP3_AHSV6		inner capsid
O71026	VP5_AHSV6		inner capsid
O71027	VP7_AHSV6		inner capsid
O71152	VNS3_DSDNV		nucleus
O71153	VNCS_DSDNV		inner layer
O71154	VNS2_DSDNV		plasma membrane
O71155	COAT_DSDNV		inner capsid
O72120	COAT_CACV4		inner capsid
O72121	VP2_CACV4		nucleus
O72899	V089_FOWPV		plasma membrane
O72910	VLTF2_FOWPV		nucleus
O80164	DPA5_BPR69		interact with DNA
O72142	VNUC_EBOZ5		nucleocapsid
O72539	DPOL_ADEB2		nucleus
O72540	DPOL_ADEB3		nucleus
O72620	COAT_CMVS		cytoplasm
O72896	V091_FOWPV		inner layer
O72902	V084_FOWPV		cytoplasm
O72903	V083_FOWPV		plasma membrane
O72904	NTP2_FOWPV		nucleus
O72907	NTP1_FOWPV		nucleus
O80294	VHED_BPIF1		interact with DNA

P01117	RASK_MSVKI	cell membrane; lipid-anchor; cytoplasmic side (by similarity).	plasma membrane
O72908	MCES_FOWPV		cytoplasm
O72909	REFR_FOWPV		cytoplasm
O73556	POLG_EC23W		inner layer
O73579	VD4L_CWPXG		inner layer
O80286	REGQ_BPPS3		interact with DNA
O80288	LYS_BPPS3		plasma membrane
O80292	LYS_BPPS1		plasma membrane
O80297	COATA_BPIF1		inner capsid
O80298	COATD_BPIF1		inner capsid
O80299	VG1_BPIF1		interact with DNA
P00276	GLRX_BPT4		cytoplasm
P03015	DNIV_BPMU		interact with DNA
P03040	RCRO_LAMBD		interact with DNA
P03041	RPC1_BPP22		interact with DNA
P03048	RP28_BPSP1		interact with DNA
O80300	VG4_BPIF1		plasma membrane
O80302	Y320_BPIF1		interact with DNA
O89342	FUS_HENDV	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
O89343	HN_HENDV	membrane; single-pass type ii membrane protein (by similarity).	plasma membrane
O89344	L_HENDV	cytoplasm (by similarity).	cytoplasm
O89749	RDRP_IACKH		inner layer
O89752	PA_IAHO3		cytoplasm
P00641	ENRN_BPT7		interact with DNA
P03082	TASM_POVBK		nucleus
P03084	DNBI_SV40		nucleus
P03131	VE7_PAPVD		nucleus
O90729	VL2_HP67		inner capsid
O90758	V033_FOWPV		endoplasmic reticulum
O90760	V031_FOWPV		nucleocapsid
O91275	MOVP_TMVB		nucleocapsid
O91466	CATV_GVCP		plasma membrane
O91729	NTP1_CFEPV		nucleus
O91734	POLG_EC01F		inner layer
O91740	PB2_IAKIT		cytoplasm
P03034	RPC1_LAMBD		interact with DNA
P03043	RPC2_BP434		interact with DNA
P03046	CIM_BPMU		interact with DNA
P03047	REGQ_LAMBD		interact with DNA
O91741	RDRP_IAKIT		inner layer
O91742	PA_IAKIT		cytoplasm
O92277	VGLL_GPCMV		nucleus
O92404	LEF11_NPVBM		nucleus
O92446	VP91_NPVBM	in virions, associates with the capsid and maybe also with the envelope surrounding the capsid (by similarity).	extracellular
O92500	OE56_NPVBM	membrane; multi-pass membrane protein (potential). localized to the envelope region of preoccluded bundles of virions.	plasma membrane
O92956	POL_RSUSB		nucleus
O93117	VI01_VACCA		inner layer
O93120	ETF1_VACCA		nucleus
O93122	VA16_VACCA		nucleus

P00720	LYS_BPT4		plasma membrane
P01113	RASH_MSVM	cell membrane; lipid-anchor; cytoplasmic side (potential).	plasma membrane
P03036	RCRO_BP434		interact with DNA
O93058	RDRP_TMVOM		inner layer
P00471	TYSY_BPT4		cytoplasm
P00476	MTBS_BPSPR		interact with DNA
P00513	KIPA_BPT7		interact with DNA
P00521	ABL_MLVAB		cytoplasm
P00524	SRC_RSVSA		cytoplasm
P00525	SRC_AVISR		cytoplasm
P00526	SRC_RSVP		cytoplasm
P00529	ROS_AVISU		cytoplasm
P00726	ENPP_LAMBD		plasma membrane
P00814	DCTD_BPT2		interact with DNA
P03125	VE5_CRPVK		nucleus
P00530	FPS_FUJSV		cytoplasm
P00531	MIL_AVIMH		cytoplasm
P00532	RAF_MSVM36		cytoplasm
P00534	ERBB_ALV		cytoplasm
P00535	ERBB_AVIER		cytoplasm
P00537	MOS_MSVM		cytoplasm
P00538	MOS_MSVMO		cytoplasm
P00541	FPS_AVISP		cytoplasm
P00542	FES_FSVGA		cytoplasm
P00543	FES_FSVST		cytoplasm
P00806	NAAA_BPT7		interact with DNA
P03044	RPC3_LAMBD		interact with DNA
P03086	DNBI_POVJC		nucleus
P03129	VE7_HP16		nucleus
P00544	FGR_FSVGR		cytoplasm
P00573	RPOL_BPT7		interact with DNA
P00581	DPOL_BPT7		interact with DNA
P00585	RDRP_BPMS2		inner layer
P00638	EXRN_BPT7		interact with DNA
P00969	DNLI_BPT7		interact with DNA
P00970	DNLI_BPT4		interact with DNA
P00971	RLIG_BPT4		interact with DNA
P01102	FOS_MSVMFB		nucleus
P01104	MYB_AVIMB		nucleus
P03080	TASM_POVHA		nucleus
P03148	CORA_HBVW2		nucleocapsid
P03153	CORA_HPBG2		nucleocapsid
P03167	X_WHV1		inner layer
P01110	MYC_AVIMC		nucleus
P01114	RASH_RRASV	cell membrane; lipid-anchor; cytoplasmic side (potential).	endoplasmic reticulum
P01128	TSIS_WMSV		plasma membrane
P01546	M11P_SCVM1		plasma membrane
P03006	VG12_BPP22		interact with DNA
P03037	RANT_BPP22		interact with DNA
P03042	RPC2_LAMBD		interact with DNA
P03045	REGN_LAMBD		interact with DNA
P03049	RMNT_BPP22		interact with DNA
P03050	RARC_BPP22		interact with DNA
P03076	TAMI_POVM3		nucleus



P03077	TAMI_POVMA		nucleus
P03079	TAMI_POVHA		nucleus
P03081	TASM_SV40		nucleus
P03083	TASM_POVJC		nucleus
P03085	DNBI_POVBK		nucleus
P03087	COA1_SV40		inner capsid
P03163	Y10K_HBVYW		nucleus
P03280	HEX8_ADE02		cytoplasm
P03285	Y172_ADE02		plasma membrane
P03088	COA1_POVBK		inner capsid
P03089	COA1_POVJC		inner capsid
P03090	COA1_POVMA		inner capsid
P03091	COA1_POVM3		inner capsid
P03092	COA1_POVHA		inner capsid
P03094	COA2_POVBK	nucleus (by similarity).	nucleus
P03095	COA2_POVJC	nucleus (by similarity).	nucleus
P03097	COA2_POVM3	nucleus (by similarity).	nucleus
P03098	COA2_POVHA	nucleus (by similarity).	nucleus
P03099	VL1_HPVA		inner capsid
P03101	VL1_HPVA16		inner capsid
P03102	VL1_CRPVK		inner capsid
P03128	VE6_PAPVD	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P03130	VE7_CRPVK		nucleus
P03149	CORA_HBVAW		nucleocapsid
P03257	E1A6_ADE07		nucleus
P03103	VL1_BPV1		inner capsid
P03104	VL1_PAPVD		inner capsid
P03105	VL2_HPVA1A		inner capsid
P03106	VL2_HPVA6B		inner capsid
P03107	VL2_HPVA16		inner capsid
P03108	VL2_CRPVK		inner capsid
P03109	VL2_BPV1		inner capsid
P03110	VL2_PAPVD		inner capsid
P03124	VE4_CRPVK		extracellular
P03127	VE6_CRPVK	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P03132	VNCA_AAV2		nucleus
P03164	Y15K_HBVYW		extracellular
P03253	ADEN_ADE05		plasma membrane
P03263	DNBI_ADE02		nucleus
P03133	VNCS_PAVHH		nucleus
P03134	VNCS_MUMIV		nucleus
P03135	COA3_AAV2		inner capsid
P03136	COAT_PAVHH		inner capsid
P03137	COAT_MUMIV		inner capsid
P03138	VMSA_HBVYW		cytoplasm
P03139	VMSA_HBVAY		cytoplasm
P03140	VMSA_HBVDR		cytoplasm
P03141	VMSA_HBVW2		cytoplasm
P03142	VMSA_HBVAW		cytoplasm
P03202	YLR3_EBV		nucleus
P03224	VGP8_EBV		plasma membrane
P03281	HEX9_ADE05		cytoplasm
P03143	VMSA_WHV1		cytoplasm
P03144	VMSA_HPBGS		cytoplasm

P03145	VMSA_HPBDU		nucleus
P03146	CORA_HBVYW		nucleocapsid
P03147	CORA_HBVAY		nucleocapsid
P03154	CORA_HPBDU		nucleocapsid
P03156	DPOL_HBVYW		nucleus
P03157	DPOL_HBVDR		nucleus
P03158	DPOL_HBVAW		nucleus
P03159	DPOL_HBVW2		nucleus
P03160	DPOL_WHV1		nucleus
P03240	E413_ADE02		nucleus
P03161	DPOL_HPBGGS		nucleus
P03162	DPOL_HPBDU		nucleus
P03165	X_HBVYW		inner layer
P03168	X_HPBGGS		inner layer
P03169	VIE1_HCMVT		nucleus
P03172	VGLD_HHV2		plasma membrane
P03173	VGLC_HHV2G		plasma membrane
P03175	RIR2_EBV		nucleus
P03176	KITH_HHV11		nucleus
P03177	KITH_EBV		nucleus
P03178	CELF_HHV1K		plasma membrane
P03182	EAR_EBV		plasma membrane
P03197	YLR2_EBV		nucleus
P03199	YLL2_EBV		nucleus
P03179	VP14_EBV		endoplasmic reticulum
P03180	IL10H_EBV	secreted protein (potential).	extracellular
P03181	YHL1_EBV		cytoplasm
P03183	UL31_EBV		cytoplasm
P03184	UL32_EBV		plasma membrane
P03185	UL34_EBV		nucleus
P03188	VGLB_EBV		plasma membrane
P03189	V120_EBV		cytoplasm
P03196	UL73_EBV		plasma membrane
P03216	UL11_EBV		plasma membrane
P03238	E417_ADE02		extracellular
P03186	TEGU_EBV		cytoplasm
P03187	VP19_EBV		inner capsid
P03190	RIR1_EBV		nucleus
P03193	UL52_EBV		nucleus
P03194	UL71_EBV		nucleus
P03195	DUT_EBV		plasma membrane
P03212	VGLL_EBV		plasma membrane
P03241	E411_ADE02		cytoplasm
P03247	E1BS_ADE02	cell membrane (by similarity). nucleus; nuclear envelope (by similarity). nucleus; nuclear envelope; nuclear lamina (by similarity). associated with the plasma and nuclear membranes, and with the insoluble nuclear lamina (by similarity).	endoplasmic reticulum
P03205	YZL2_EBV		extracellular
P03207	YRR1_EBV		cytoplasm
P03208	VMEM_EBV		plasma membrane
P03209	BRLF1_EBV		nucleus
P03210	YRR2_EBV		nucleus
P03213	UL06_EBV		cytoplasm
P03214	HELI_EBV		nucleus

P03215	VGLM_EBV	membrane; multi-pass membrane protein (potential).	plasma membrane
P03217	EXON_EBV		nucleus
P03218	VGL2_EBV		plasma membrane
P03219	VTER_EBV		cytoplasm
P03248	E1BS_ADE07	cell membrane (by similarity). nucleus; nuclear envelope (by similarity). nucleus; nuclear envelope; nuclear lamina (by similarity). associated with the plasma and nuclear membranes, and with the insoluble nuclear lamina (by similarity).	nucleus
P03252	ADEN_ADE02		plasma membrane
P03220	UL95_EBV		nucleus
P03221	UL16_EBV		plasma membrane
P03222	UL17_EBV		cytoplasm
P03223	UL92_EBV		nucleus
P03225	BDLF2_EBV		nucleus
P03226	VCAP_EBV		inner capsid
P03227	DNBI_EBV	nucleus (probable).	nucleus
P03228	BRF1_EBV		nucleus
P03229	YAL1_EBV		nucleus
P03230	LMP1_EBV		plasma membrane
P03250	E3B14_ADE02		plasma membrane
P03286	Y95_ADE02		nucleus
P03287	Y116_ADE02		nucleus
P03231	VGLH_EBV		plasma membrane
P03232	UL24_EBV		nucleus
P03233	UL25_EBV		nucleus
P03234	VP40_EBV		inner capsid
P03235	YEC4_EBV		nucleus
P03237	PYHD_NPVBM		inner capsid
P03239	E434_ADE02		plasma membrane
P03242	E431_ADE02		cytoplasm
P03243	E1BL_ADE05		cytoplasm
P03244	E1BL_ADE02		cytoplasm
P03245	E1BL_ADE07		cytoplasm
P03274	PIV6_ADE02		inner capsid
P03339	GAG_FSVGR		inner capsid
P03511	NEP_INBLE	nucleus (by similarity).	nucleus
P03514	VNST_BUNSH		cytoplasm
P03254	E1A_ADE02		nucleus
P03255	E1A_ADE05		nucleus
P03256	E1A_ADE07		nucleus
P03259	E1A_ADE12		nucleus
P03261	DPOL_ADE02		nucleus
P03262	L52_ADE02		cytoplasm
P03267	VCOM_ADE02		nucleocapsid
P03269	TERM_ADE02		nucleus
P03270	TERM_ADE07		nucleus
P03271	PIVA2_ADE05		nucleus
P03272	PIVA2_ADE02		nucleus
P03282	HEX9_ADE02		cytoplasm
P03284	HEX9_ADE12		cytoplasm
P03324	GAG_AVISU		nucleocapsid
P03273	PIVA2_ADE07		nucleus
P03275	FIBP_ADE02		cytoplasm

P03276	PEN3_ADE02		nucleocapsid
P03277	HEX_ADE02		nucleocapsid
P03278	HEX_ADEB3		nucleocapsid
P03279	HEX3_ADE02		cytoplasm
P03288	Y115_ADE07		nucleus
P03289	Y112_ADE02		nucleus
P03290	Y115_ADE02		cytoplasm
P03291	Y215_ADE02		nucleus
P03292	Y168_ADE02		nucleus
P03293	Y137_ADE02		nucleus
P03294	Y121_ADE02		nucleus
P03298	VIE1_FRG3V		nucleus
P03333	GAG_MLVAB		inner capsid
P03295	VP8_VACCV		inner capsid
P03296	VC10_VACCV		nucleus
P03300	POLG_POL1M		inner layer
P03301	POLG_POL1S		inner layer
P03337	GAG_FSVGA		inner capsid
P03338	GAG_FSVST		inner capsid
P03505	NEP_IAFOW	nucleus (by similarity).	nucleus
P03591	COAT_AMVLE		cytoplasm
P03601	COAT_CCMV		cytoplasm
P03302	POLG_POL3L		inner layer
P03303	POLG_HRV14		inner layer
P03327	GAG_AVISY		nucleocapsid
P03330	GAG_WMSV		inner capsid
P03332	GAG_MLVMO		inner capsid
P03563	VAL3_TGMV		endoplasmic reticulum
P03598	COAT_TOBSV		cytoplasm
P03605	COAT_CMVQ		cytoplasm
P03609	VLYS_BPMS2		cytoplasm
P03304	POLG_EMCV		inner layer
P03305	POLG_FMDVO		inner layer
P03319	PR73_MMTVC	membrane; single-pass type ii membrane protein (potential).	plasma membrane
P03320	PR73_MMTVG	membrane; single-pass type ii membrane protein (potential).	plasma membrane
P03321	PR7L_MMTVG	membrane; single-pass type ii membrane protein (potential).	plasma membrane
P03322	GAG_RSVP		inner capsid
P03402	VIF_HV1A2		outer capsid
P03408	TAT_VILV		nucleus
P03306	POLG_FMDV1		inner layer
P03308	POLG_FMDVA		inner layer
P03323	GAG_AVIMC		nucleocapsid
P03334	GAG_MSVMO		inner capsid
P03336	GAG_MLVAV		inner capsid
P03552	VDBP_CAMVC		nucleus
P03575	COAT_TMVDA		inner capsid
P03313	POLG_CXB3N		inner layer
P03314	POLG_YEFV1		inner layer
P03326	GAG_FUJSV		nucleocapsid
P03331	GAG_FRSFV		inner capsid
P03400	V18K_MLVAB		nucleus
P03611	COAT_BPF2		inner capsid
P03612	COAT_BPMS2		inner capsid

P03618	COATB_BPZJ2		inner capsid
P03340	GAG_FSVMD		inner capsid
P03341	GAG_BAEVM		inner capsid
P03344	GAG_BLVJ		inner capsid
P03345	GAG_HTL1A		inner capsid
P03346	GAG_HTLV2		inner capsid
P03352	GAG_VILV		nucleus
P03353	VPRT_HTLV2		plasma membrane
P03354	POL_RSVP		nucleus
P03355	POL_MLVMO		cytoplasm
P03398	ENV_AVISU		inner capsid
P03614	COAT_BPFR		inner capsid
P03620	COATB_BPIKE		inner capsid
P03625	VG093_BPPF3		plasma membrane
P03630	COAT_BPPP7		inner capsid
P03356	POL_MLVAV		cytoplasm
P03361	POL_BLVJ		cytoplasm
P03362	POL_HTL1A		cytoplasm
P03363	POL_HTLV2		cytoplasm
P03364	POL_SMRVH		nucleus
P03365	POL_MMTVB		nucleus
P03551	VDBP_CAMVS		nucleus
P03602	COAT_BMV		cytoplasm
P03634	VGB_BPG4		cytoplasm
P03636	VGC_BPG4		interact with DNA
P03370	POL_VILV		nucleus
P03371	POL_EIAVY		nucleus
P03373	ERBA_AVIER	nucleus (by similarity).	nucleus
P03374	ENV_MMTVG		inner capsid
P03376	ENV_HV1PV		endoplasmic reticulum
P03377	ENV_HV1BR		endoplasmic reticulum
P03378	ENV_HV1A2		endoplasmic reticulum
P03550	VAT_CAMVD		cytoplasm
P03578	COAT_ORSVJ		inner capsid
P03379	ENV_VILV		endoplasmic reticulum
P03380	ENV_BLVJ		endoplasmic reticulum
P03381	ENV_HTL1A		endoplasmic reticulum
P03383	ENV_HTLV2		endoplasmic reticulum
P03385	ENV_MLVMO		endoplasmic reticulum
P03386	ENV_MLVAV		endoplasmic reticulum
P03388	ENV_MCFF3		inner capsid
P03390	ENV_MLVF5		endoplasmic reticulum
P03424	C_MEASE		nucleus
P03504	NEP_IAUSS	nucleus (by similarity).	nucleus
P03516	VNST_PTPV		nucleus
P03562	VAL2_TGMV		inner capsid
P03391	ENV_FSVGA		inner capsid
P03395	ENV_MLVFR		inner capsid
P03396	ENV_RSVP		endoplasmic reticulum
P03397	ENV_RSVSA		endoplasmic reticulum
P03399	ENV_AVIRE		endoplasmic reticulum
P03419	MATRX_HRSVA		plasma membrane
P03420	FUS_HRSVA	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P03421	PHOSP_HRSVA		cytoplasm
P03422	PHOSP_MEASE		cytoplasm

P03425	HN_SENDH	cell membrane; single-pass type ii membrane protein (by similarity). folded in the endoplasmic reticulum (by similarity).	plasma membrane
P03571	COAT_TMVOM		inner capsid
P03576	COAT_TOML		inner capsid
P03580	COAT_RMVHR		inner capsid
P03427	PB2_IAWIL		cytoplasm
P03428	PB2_IAPUE		cytoplasm
P03429	PB2_IANT6		cytoplasm
P03430	RDRP_IAWIL		inner layer
P03431	RDRP_IAPUE		inner layer
P03432	RDRP_IANT6		inner layer
P03433	PA_IAPUE		cytoplasm
P03574	COAT_TMV06		inner capsid
P03608	COAT_TYMV		inner capsid
P03629	VG058_BPPF3		plasma membrane
P03633	VGB_BPPHX		cytoplasm
P03434	PA_IANT6		cytoplasm
P03465	HEMA_INCCA	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P03487	M1_IABAN	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
P03488	M1_IAFPR	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
P03489	M1_INBLE	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
P03502	NS1_INBLE		nucleocapsid
P03506	NEP_IAFOM	nucleus (by similarity).	nucleus
P03509	NEP_IAFPR	nucleus (by similarity).	nucleus
P03517	VGLM_PTPV		plasma membrane
P03518	VGLM_RVfV		plasma membrane
P03529	VSIS_REOVD		cytoplasm
P03548	VAT_CAMVS		cytoplasm
P03549	VAT_CAMVC		cytoplasm
P03519	VMAT_VSVSJ		nucleocapsid
P03520	RRPP_VSVSJ		cytoplasm
P03521	NCAP_VSVSJ		nucleocapsid
P03522	VGLG_VSVSJ		plasma membrane
P03523	L_VSVSJ	cytoplasm (by similarity).	cytoplasm
P03524	VGLG_RABVE		plasma membrane
P03525	VS12_REOVD		nucleocapsid
P03526	RDRP_REOVD		inner layer
P03527	VS13_REOVD		outer capsid
P03553	VDBP_CAMVD		nucleus
P03579	COAT_TMGMV		inner capsid
P03590	COAT_AMVST		cytoplasm
P03528	VS11_REOVD		inner capsid
P03530	VS06_ROT HW		inner capsid
P03531	VS06_ROT S1		inner capsid
P03536	VN34_ROT S1		nucleocapsid
P03537	VN35_ROT S1		nucleocapsid
P03538	VN35_ROT BU		nucleocapsid

P03539	VP3_BT17		inner capsid
P03540	VGLY_P1ARV		plasma membrane
P03541	NCAP_P1ARV		nucleocapsid
P03542	COAT_CAMVS		inner capsid
P03543	COAT_CAMVC		inner capsid
P03654	VGK_BPG4		interact with DNA
P03674	COATD_BPIKE		inner capsid
P03682	VG4_BPPH2		inner layer
P03683	VG5B_BPPH2		cytoplasm
P03544	COAT_CAMVD		inner capsid
P03545	VMP_CAMVS		nucleus
P03546	VMP_CAMVC		nucleus
P03547	VMP_CAMVD		nucleus
P03554	POL_CAMVS		inner layer
P03555	POL_CAMVC		inner layer
P03556	POL_CAMVD		inner layer
P03560	COAT_TGMV		inner capsid
P03561	COAT_CLVK		inner capsid
P03564	VBR1_TGMV		inner capsid
P03565	VBR1_CLVK		inner capsid
P03566	VL1_TGMV		outer capsid
P03581	COAT_SHMV		inner capsid
P03615	COAT_BPQBE		inner capsid
P03671	VHED_BPPF1		interact with DNA
P03567	VAL1_TGMV		inner capsid
P03568	VAL1_MSVK		inner capsid
P03569	COAT_MSVK		inner capsid
P03573	COAT_TMVER		inner capsid
P03582	MOVP_TMVOM		nucleocapsid
P03583	MOVP_TMV		nucleocapsid
P03585	MOVP_SHMV		nucleocapsid
P03586	RDRP_TMV		inner layer
P03588	V1A_BMV		cytoplasm
P03589	V1A_AMVLE		cytoplasm
P03606	COAT_STNV1		inner capsid
P03628	VG071_BPPF3		interact with DNA
P03587	RDRP_TOML		inner layer
P03593	V2A_AMVLE		inner layer
P03594	V2A_BMV		inner layer
P03596	MOVP_AMVST	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	cytoplasm
P03597	MOVP_TOBSV	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	cytoplasm
P03604	MOVP_CMVQ	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
P03616	COAT_BPPRR		inner capsid
P03619	COATB_BPIF1		inner capsid
P03624	COAT2_BPPF3		inner capsid
P03626	VG301_BPPF3		interact with DNA
P03696	VHED_BPT7		interact with DNA
P03704	VRPI_BPT7		interact with DNA
P03707	TERS_LAMBD		interact with DNA
P03714	VCF2_LAMBD		inner capsid

P03600	VGNB_CPMV		inner layer
P03607	COAT_SBMV		inner capsid
P03610	VASS_BPMS2		cytoplasm
P03627	VG278_BPPF3		interact with DNA
P03631	VGA_BPPHX		interact with DNA
P03632	VGA_BPG4		interact with DNA
P03638	VGD_BPG4		cytoplasm
P03639	VGE_BPPHX		cytoplasm
P03640	VGE_BPG4		cytoplasm
P03641	VGf_BPPHX		inner capsid
P03642	VGf_BPG4		inner capsid
P03643	VGG_BPPHX		inner capsid
P03644	VGG_BPG4		inner capsid
P03670	VHED_BPIKE		interact with DNA
P03672	VHED_BPPF3		interact with DNA
P03646	VGH_BPPHX		inner capsid
P03647	VGH_BPG4		inner capsid
P03649	VGH_BPPHK		inner capsid
P03650	VGH_BPAL3		inner capsid
P03656	VG1_BPM13		interact with DNA
P03657	VG1_BPF1		interact with DNA
P03658	VG1_BPIKE		interact with DNA
P03660	VG2_BPIKE		interact with DNA
P03661	COATA_BPFD		inner capsid
P03663	COATA_BPIKE		inner capsid
P03664	VG4_BPFD		plasma membrane
P03665	VG4_BPM13		plasma membrane
P03666	VG4_BPF1		plasma membrane
P03709	VPF1_LAMBD		interact with DNA
P03715	VSOC_BPT4		inner capsid
P03718	IPI1_BPT4		cytoplasm
P03719	IPI2_BPT4		cytoplasm
P03667	VG4_BPIKE		plasma membrane
P03668	VG430_BPPF3		plasma membrane
P03680	DPOL_BPPH2		interact with DNA
P03681	TERM_BPPH2		interact with DNA
P03685	VG6_BPPH2		interact with DNA
P03686	VG17_BPPH2		interact with DNA
P03687	VG18_BPP22		interact with DNA
P03688	VRPO_LAMBD		interact with DNA
P03689	VRPP_LAMBD		interact with DNA
P03692	PRIM_BPT7		interact with DNA
P03693	VDMA_BPT7		cytoplasm
P03694	VDMB_BPT7		interact with DNA
P03695	VHED_BPT4		interact with DNA
P03697	EXO_LAMBD		cytoplasm
P03699	VXIS_LAMBD		interact with DNA
P03702	VGAM_LAMBD		interact with DNA
P03703	VRAL_LAMBD		cytoplasm
P03706	LYS_LAMBD		plasma membrane
P03712	VCAD_LAMBD		inner capsid
P03698	VBET_LAMBD		interact with DNA
P03700	VINT_LAMBD		interact with DNA
P03708	TERL_LAMBD		cytoplasm
P03710	VMCB_LAMBD		inner capsid
P03711	VCAC_LAMBD		inner capsid



P03713	HEAD_LAMBD		inner capsid
P03716	VCAP_BPT7		cytoplasm
P03720	VPIP_BPT4		cytoplasm
P03723	VIVA_BPT7		interact with DNA
P03724	VIVB_BPT7		cytoplasm
P03725	VIVC_BPT7		interact with DNA
P03726	VIVD_BPT7		plasma membrane
P03730	VTAI_LAMBD		interact with DNA
P03731	VMTZ_LAMBD		cytoplasm
P03728	VHTJ_BPT7		cytoplasm
P03729	VTAK_LAMBD		interact with DNA
P03732	VMTU_LAMBD		cytoplasm
P03733	VMTV_LAMBD		interact with DNA
P03734	VMTG_LAMBD		interact with DNA
P03735	VMTT_LAMBD		cytoplasm
P03736	VMTH_LAMBD		cytoplasm
P03737	VMTM_LAMBD		interact with DNA
P03738	VMTL_LAMBD		interact with DNA
P03739	TFA_BPT4		cytoplasm
P03740	TFA_LAMBD		cytoplasm
P03742	VG35_BPT4		outer capsid
P03743	VG36_BPT4		plasma membrane
P03744	VG37_BPT4		nucleocapsid
P03746	VTTA_BPT7		interact with DNA
P03750	VHSA_BPT7		interact with DNA
P03751	VHSB_BPT7		inner capsid
P03755	EA85_LAMBD		interact with DNA
P03747	VTTB_BPT7		outer capsid
P03748	VTFP_BPT7		plasma membrane
P03749	VHSJ_LAMBD		cytoplasm
P03752	EA47_LAMBD		inner layer
P03753	EA31_LAMBD		interact with DNA
P03754	EA59_LAMBD		cytoplasm
P03756	EA22_LAMBD		interact with DNA
P03758	VKIL_LAMBD		cytoplasm
P03761	VREN_LAMBD		interact with DNA
P03762	SIEB_LAMBD	membrane; multi-pass membrane protein (probable).	plasma membrane
P03763	VPB_BPMU		interact with DNA
P03764	STF_LAMBD		nucleocapsid
P03765	NINB_LAMBD		interact with DNA
P03767	NIND_LAMBD		interact with DNA
P03768	NINE_LAMBD		interact with DNA
P03766	Y290_LAMBD		extracellular
P03769	NINF_LAMBD		interact with DNA
P03770	NING_LAMBD		interact with DNA
P03771	NINH_LAMBD		interact with DNA
P03772	PP_LAMBD		cytoplasm
P03773	Y64_LAMBD		interact with DNA
P03775	V03_BPT7		cytoplasm
P03776	V04_BPT7		interact with DNA
P03778	V06_BPT7		interact with DNA
P03780	V12_BPT7		interact with DNA
P03781	V17_BPT7		interact with DNA
P03783	V42_BPT7		plasma membrane
P03784	V43_BPT7		interact with DNA

P03785	V45_BPT7		interact with DNA
P03786	V47_BPT7		interact with DNA
P03787	V55_BPT7		cytoplasm
P03788	V187_BPT7		cytoplasm
P03789	V192_BPT7		plasma membrane
P03790	V193_BPT7		interact with DNA
P03791	Y14_BPT7		plasma membrane
P03793	Y16_BPT7		interact with DNA
P03795	Y28_BPT7		cytoplasm
P03796	Y77_BPT7		cytoplasm
P03797	Y38_BPT7		cytoplasm
P03798	Y53_BPT7		interact with DNA
P03800	Y65_BPT7		cytoplasm
P03801	Y67_BPT7		cytoplasm
P03802	VLYS_BPT7		cytoplasm
P03803	ENPP_BPT7		plasma membrane
P04009	TASM_POVLY		nucleus
P04010	COA1_POVLY		inner capsid
P04011	COA2_POVLY	nucleus (by similarity).	nucleus
P04012	VL1_HP11		inner capsid
P04013	VL2_HP11		inner capsid
P04016	VE4_HP11		plasma membrane
P04017	VE5A_HP11		plasma membrane
P04019	VE6_HP11	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P04020	VE7_HP11		nucleus
P04022	GAG_SRV1		inner capsid
P04023	GAG_IPHA		inner capsid
P04024	VPRT_SRV1		plasma membrane
P04025	POL_SRV1		nucleus
P04026	POL_IPHA		nucleus
P04301	YVDB_VACCV		plasma membrane
P04304	YVDC_VACCV		plasma membrane
P04027	ENV_SRV1		endoplasmic reticulum
P04048	KIT_FSVHZ		cytoplasm
P04132	RPC_BPP2		interact with DNA
P04133	HEX_ADE05		nucleocapsid
P04195	CAHH_VACCV		plasma membrane
P04288	VGLM_HHV11	membrane; multi-pass membrane protein (potential).	plasma membrane
P04289	UL11_HHV11		cytoplasm
P04290	KR2_HHV11		cytoplasm
P04291	UL14_HHV11		nucleus
P04294	EXON_HHV11		nucleus
P04295	VTER_HHV11		cytoplasm
P04299	YVDA_VACCV		plasma membrane
P04300	VD02_VACCV		inner layer
P04303	UNG_VACCV		plasma membrane
P04297	VHR1_VACCV		inner layer
P04298	MCEL_VACCV		cytoplasm
P04302	V27K_VACCV		nucleocapsid
P04305	VD05_VACCV		nucleus
P04308	ETF1_VACCV		nucleus
P04309	Y7K4_VACCV		plasma membrane
P04310	RPO8_VACCV		nucleus
P04311	VD09_VACCV		plasma membrane

P04312	VD10_VACCV		plasma membrane
P04318	MCES_VACCV		cytoplasm
P04329	COAT_BBV		inner capsid
P04331	VG9_BPPH2		outer capsid
P04363	KITH_MONPV		nucleus
P04364	KITH_VARV		nucleus
P04376	HEX9_ADET1		cytoplasm
P04332	VG10_BPPH2		nucleocapsid
P04382	DYR_BPT4		cytoplasm
P04383	COAT_CARMV		inner capsid
P04392	DMA_BPT4		interact with DNA
P04407	KITH_HHV23		nucleus
P04408	KITH_SHV1		nucleus
P04413	KR1_HHV11		cytoplasm
P04415	DPOL_BPT4		interact with DNA
P04418	END5_BPT4		plasma membrane
P04445	TF1_BPSP1		interact with DNA
P04485	IE68_HHV11		nucleus
P04486	ATIN_HHV1F		nucleus
P04488	VGLE_HHV11		plasma membrane
P04489	E411_ADE05		cytoplasm
P04490	E1B9_ADE07		cytoplasm
P04492	E1BS_ADE12	cell membrane (by similarity). nucleus; nuclear envelope (by similarity). nucleus; nuclear envelope; nuclear lamina (by similarity). associated with the plasma and nuclear membranes, and with the insoluble nuclear lamina (by similarity).	nucleus
P04491	E1BL_ADE12		cytoplasm
P04493	E3145_ADE05		cytoplasm
P04495	DPOL_ADE05		nucleus
P04496	L52_ADE05		cytoplasm
P04499	TERM_ADE05		nucleus
P04501	FIBP_ADE03		cytoplasm
P04505	VGLM_BUNYW		plasma membrane
P04506	VSI1_REOVL		inner capsid
P04507	VSI1_REOVJ		inner capsid
P04527	DPA62_BPT4		interact with DNA
P04538	PHCO_BPT4		cytoplasm
P04868	V17K_BSMV		plasma membrane
P04509	VS06_ROTBR		inner capsid
P04514	VN34_ROTBU		nucleocapsid
P04515	VS11_ROTBU		inner capsid
P04516	VS11_ROTTHW		inner capsid
P04517	POLG_TEV		inner layer
P04518	RDRP_CARMV		inner layer
P04519	GSTA_BPT4		extracellular
P04532	VG57_BPT4		cytoplasm
P04533	VG57B_BPT4		plasma membrane
P04536	EXOD_BPT4		plasma membrane
P04537	UVSY_BPT4		interact with DNA
P04546	ALC_BPT4		interact with DNA
P04520	DNAP_BPT4		cytoplasm
P04521	EXO1_BPT4		plasma membrane
P04522	EXO2_BPT4		interact with DNA
P04523	DNRE_BPT4		interact with DNA

P04524	RP55_BPT4		interact with DNA
P04525	DPA5_BPT4		interact with DNA
P04526	DPA44_BPT4		interact with DNA
P04529	UVSX_BPT4		interact with DNA
P04530	VG41_BPT4		interact with DNA
P04531	KDNM_BPT4		interact with DNA
P04534	VG22_BPT4		cytoplasm
P04535	COAT_BPT4		inner capsid
P04543	VNS2_HRSVA		endoplasmic reticulum
P04544	VNS1_HRSVA		plasma membrane
P04545	VMA2_HRSVA		nucleocapsid
P04866	COAT_BSMV		inner capsid
P04892	ERF_BPP22		interact with DNA
P04893	TERM_BPP22		cytoplasm
P04547	GSTB_BPT4		extracellular
P04577	ENV_HV2RO		endoplasmic reticulum
P04579	ENV_HV1RH		endoplasmic reticulum
P04580	ENV_HV1Z6		endoplasmic reticulum
P04581	ENV_HV1EL		endoplasmic reticulum
P04582	ENV_HV1B8		endoplasmic reticulum
P04583	ENV_HV1MA		endoplasmic reticulum
P04852	VSH_HRSVA		plasma membrane
P04870	VP10_NPVAC		inner capsid
P04886	E1BS_ADET1		cytoplasm
P04891	REGN_BPP22		interact with DNA
P04624	ENV_HV1H3		endoplasmic reticulum
P04853	HN_SENDZ	cell membrane; single-pass type ii membrane protein (by similarity). folded in the endoplasmic reticulum (by similarity).	plasma membrane
P04860	PHOSP_SENDZ		cytoplasm
P04863	COAT_PAVC7		inner capsid
P04864	COAT_FPV		inner capsid
P04867	V58K_BSMV		inner layer
P04869	V14K_BSMV		plasma membrane
P04871	PYHD_NPVAC		inner capsid
P04874	VNST_BUNLC		cytoplasm
P04875	VGLM_BUNSH		plasma membrane
P04888	VMAT_SVCV		nucleocapsid
P04876	VMAT_VSVIG		nucleocapsid
P04877	RRPP_VSVJO		cytoplasm
P04878	RRPP_VSVJM		extracellular
P04879	RRPP_VSVIG		cytoplasm
P04880	RRPP_VSVIM		cytoplasm
P04881	NCAP_VSVJO		nucleocapsid
P04882	VGLG_VSVJO		plasma membrane
P04883	VGLG_VSVIG		plasma membrane
P04884	VGLG_VSVO		plasma membrane
P04885	E1BL_ADET1		nucleus
P04889	VXIS_BPP22		interact with DNA
P04890	VINT_BPP22		interact with DNA
P04935	NCAP_LASSG		nucleocapsid
P05072	COAT_TRVTC		inner capsid
P05075	V16K_TRVPS		nucleus
P04936	POLG_HRV2		inner layer
P05070	COAT_TRVCA		inner capsid

P05076	V16K_TRVTC		nucleus
P05077	V16K_TRVSY		nucleus
P05078	V30K_TRVTC		cytoplasm
P05080	194K_TRVSY		inner layer
P05137	V3A_IBVM		plasma membrane
P05138	V3B_IBVM		plasma membrane
P05139	VSMP_IBVM		plasma membrane
P05152	COAT_BGMV		inner capsid
P05173	VAL3_BGMV		plasma membrane
P05174	VAL2_BGMV		inner capsid
P05460	VPSU_BPP4		interact with DNA
P05662	DNBI_ADE07		nucleus
P05175	VAL1_BGMV		inner capsid
P05308	VP2_BTV11		inner capsid
P05309	VP2_BTV17		inner capsid
P05396	VMP_CERV		nucleus
P05397	VAT_CERV		cytoplasm
P05398	VDBP_CERV		nucleus
P05399	COAT_CERV		inner capsid
P05400	POL_CERV		inner layer
P05411	JUN_AVIS1		nucleus
P05433	GAGC_AVISC		cytoplasm
P05461	VSID_BPP4		nucleus
P05462	VASH_BPP4		interact with DNA
P05463	VEPS_BPP4		interact with DNA
P05665	Y206_ADE07		nucleus
P05666	Y104_ADE07		cytoplasm
P05481	HEAD_BPPH8		inner capsid
P05664	DPOL_ADE07		nucleus
P05667	Y145_ADE07		nucleus
P05668	Y97_ADE07		nucleus
P05669	Y190_ADE07		nucleus
P05670	Y126_ADE07		nucleus
P05671	Y113_ADE07		nucleus
P05672	MOVP_AMVMA	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	cytoplasm
P05673	COAT_AMVMA		cytoplasm
P05769	POLG_MVEV5		inner layer
P05915	VPX_HV2NZ		cytoplasm
P05775	M1_IAFPW	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
P05776	M1_IAZI1	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
P05807	NTP1_VACCV		nucleus
P05840	VNS1_BMDNV		nucleus
P05841	VNS3_BMDNV		nucleus
P05842	VNCS_BMDNV		inner layer
P05844	POLS_IPNVJ		inner capsid
P05877	ENV_HV1MN		endoplasmic reticulum
P05878	ENV_HV1SC		endoplasmic reticulum
P05917	VPX_SIVM1		cytoplasm
P05918	VPX_SIVVT		cytoplasm
P05879	ENV_HV1C4		endoplasmic reticulum

P05880	ENV_HV1W2		endoplasmic reticulum
P05881	ENV_HV1ZH		endoplasmic reticulum
P05882	ENV_HV1Z8		endoplasmic reticulum
P05883	ENV_HV2NZ		endoplasmic reticulum
P05884	ENV_SIVMK		endoplasmic reticulum
P05885	ENV_SIVM1		endoplasmic reticulum
P05916	VPX_SIVMK		cytoplasm
P05886	ENV_SIVVT		endoplasmic reticulum
P05892	GAG_SIVVT		inner capsid
P05893	GAG_SIVMK		inner capsid
P05894	GAG_SIVM1		inner capsid
P05895	POL_SIVVT		nucleus
P05896	POL_SIVM1		nucleus
P05897	POL_SIVMK		nucleus
P05927	VPR_HV1B5		cytoplasm
P05928	VPR_HV1BR		cytoplasm
P05930	VPR_HV2NZ		cytoplasm
P05950	VPR_HV1MN		cytoplasm
P05951	VPR_HV1SC		cytoplasm
P05952	VPR_HV1A2		cytoplasm
P05954	VPR_HV1RH		cytoplasm
P05955	VPR_HV1MA		cytoplasm
P05956	VPR_HV1EL		cytoplasm
P05957	VPR_SIVMK		cytoplasm
P05958	VPR_SIVM1		cytoplasm
P05992	VNS7_CVPFS	membrane-associated (potential).	plasma membrane
P05998	VXIS_BPPH8		interact with DNA
P06000	VBR1_BGMV		inner capsid
P06001	VBL1_BGMV		outer capsid
P06011	V1A_CMVQ		cytoplasm
P06012	V2A_CMVQ		inner layer
P06018	VMOM_BPMU		interact with DNA
P06019	RPC1_BPMU		interact with DNA
P06020	NER_BPMU		interact with DNA
P06022	VPC_BPMU		interact with DNA
P06023	VGAM_BPMU		interact with DNA
P06154	REGN_BPPH8		interact with DNA
P06024	VGLC_PRVIF		plasma membrane
P06025	NCAP_RABVP		nucleocapsid
P06153	RPC_BPPH1		interact with DNA
P06155	VINT_BPPH8		interact with DNA
P06156	FUS_NDVB	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P06157	MATRX_NDVB		nucleocapsid
P06162	PHOSP_PI3H4		cytoplasm
P06163	PHOSP_PI3B		cytoplasm
P06164	C_PI3B		nucleus
P06165	C_PI3H4		cytoplasm
P06166	MATRX_PI3B		nucleocapsid
P06229	EXO5_BPT5		interact with DNA
P06428	VE6_HPVO8	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P06430	VE7_HPVO8		nucleus
P06439	E118_ADET1		nucleus
P06459	VE4_HPVO6B		plasma membrane
P06209	POLG_POL32		inner layer

P06210	POLG_POL2L		inner layer
P06221	RPOL_BPSP6		interact with DNA
P06225	DPOL_BPSP2		interact with DNA
P06226	GP33_BPSP1		interact with DNA
P06227	RP34_BPSP1		interact with DNA
P06228	GP27_BPSP1		interact with DNA
P06424	VE4_HP33		plasma membrane
P06426	VE5_HP33		plasma membrane
P06275	DPOL_WHV2		nucleus
P06295	MYC_AVIMD		nucleus
P06416	VL1_HP33		inner capsid
P06417	VL1_HP08		inner capsid
P06418	VL2_HP33		inner capsid
P06419	VL2_HP08		inner capsid
P06425	VE4_HP08		nucleus
P06427	VE6_HP33	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P06429	VE7_HP33		nucleus
P06432	VMSA_WHV2		cytoplasm
P06433	CORA_WHV2		nucleocapsid
P06434	VIE3_HCMVT		nucleus
P06438	E1A6_ADE05		nucleus
P06460	VE5A_HP6B		plasma membrane
P06461	VE5B_HP6B		endoplasmic reticulum
P06462	VE6_HP6B	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P06465	VE7_HP1A		nucleus
P06435	VIE2_HCMVT		nucleus
P06436	VGLB_HHV1F		plasma membrane
P06437	VGLB_HHV1K		plasma membrane
P06440	VP4B_VACCV		nucleocapsid
P06441	POLG_HAVLA		inner layer
P06444	GAG_AVIMD		nucleocapsid
P06464	VE7_HP6B		nucleus
P06496	E312_ADE05		nucleus
P06545	BVCP_NPVAC		nucleus
P06591	VSMP_CVMJH	membrane-associated (potential).	plasma membrane
P06650	IMMU_BPSPB		cytoplasm
P06445	ENV_RMCFV		inner capsid
P06448	COAT_MSVN		inner capsid
P06457	VL2_BPV2		inner capsid
P06458	VL1_BPV2		inner capsid
P06463	VE6_HP18	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P06473	VGLB_HCMVA		plasma membrane
P06474	RIR2_HHV1K		nucleus
P06475	VGLC_HHV23		plasma membrane
P06476	VGLD_HHV1H		plasma membrane
P06477	VGLH_HHV11		plasma membrane
P06480	VGLJ_HHV11		cytoplasm
P06483	UL45_HHV23		nucleus
P06807	PCPP_BPT4		nucleocapsid
P06478	KITH_HHV1C		nucleus
P06479	KITH_HHV1S		nucleus
P06482	UL45_HHV1M		nucleus
P06484	VGLG_HHV11		nucleus

P06485	US02_HHV11		nucleus
P06486	US10_HHV11		nucleus
P06487	VGLI_HHV11		nucleus
P06489	EXON_HHV2		nucleus
P06490	PRTP_HHV1F		cytoplasm
P06491	VCAP_HHV11		inner capsid
P06497	E310_ADE05	endoplasmic reticulum; endoplasmic reticulum membrane; single-pass type i membrane protein (probable).	endoplasmic reticulum
P06498	E3B14_ADE05		plasma membrane
P06501	E1BS_ADES7		cytoplasm
P06492	ATIN_HHV11		nucleus
P06499	E1A_ADES7		nucleus
P06502	GRAN_GVPB		inner capsid
P06503	GRAN_GVTN		inner capsid
P06538	DPOL_ADE12		nucleus
P06590	VNS2_CVMJH		nucleus
P06663	COAT_TCV		inner capsid
P06723	VINT_BP186		interact with DNA
P06724	V30K_HCMVE		nucleus
P06725	PP65_HCMVA		extracellular
P06726	PP71_HCMVA		extracellular
P06747	RRPP_RABVP		cytoplasm
P06808	VLYS_BPT4		plasma membrane
P06849	Y10K_WDV		cytoplasm
P06903	NER_BPD10		interact with DNA
P06751	ENV_EIAVY		endoplasmic reticulum
P06752	ENV_FLVSA		inner capsid
P06763	VGLB_HHV23		plasma membrane
P06764	VGLI_HHV23		nucleus
P06788	VE7_HP18		nucleus
P06791	VE4_HP18		plasma membrane
P06792	VE5_HP18		plasma membrane
P06793	VL2_HP18		inner capsid
P06794	VL1_HP18		inner capsid
P06812	TERM_BPNF		interact with DNA
P06816	M1_INBSI	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
P06828	FUS_PI3H4	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P06831	Y7K_MEASH		plasma membrane
P06848	Y15K_WDV		cytoplasm
P06829	L_SENDE	cytoplasm (by similarity).	cytoplasm
P06847	VAL1_WDV		inner capsid
P06854	TYSY_SHV21		cytoplasm
P06855	KIPN_BPT4		interact with DNA
P06856	DPOL_VACCV		nucleus
P06917	VL1_HP05		inner capsid
P06918	VL2_HP05		inner capsid
P06922	VE4_HP16		plasma membrane
P06923	VE4_HP1A		nucleus
P06924	VE4_HP05		nucleus
P06925	VE4_PAPVD		nucleus
P06926	VE4_BP1		nucleus
P06927	VE5_HP16		plasma membrane



P06929	VE6_HP1A	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P06930	VE6_HP105	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P06932	VE7_HP105		nucleus
P06933	VE7_BP11		nucleus
P06935	POLG_WNV		inner layer
P06938	VPR_HV2RO		cytoplasm
P06939	VPX_HV2RO		cytoplasm
P06940	PHOSP_CDVO		cytoplasm
P06941	C_CDVO		cytoplasm
P06942	MATRX_MEASE		nucleocapsid
P06948	VG1B_BPPZA		interact with DNA
P07068	PIN_BPT4		cytoplasm
P07077	Y04G_BPT4		interact with DNA
P06943	MATRX_CDVO		nucleocapsid
P06945	VP2_BT110		inner capsid
P06946	COAT_WDV		inner capsid
P06947	VG1A_BPPZA		interact with DNA
P06949	VG1C_BPPZA		cytoplasm
P06950	DPOL_BPPZA		interact with DNA
P06951	TERM_BPPZA		interact with DNA
P06952	VG4_BPPZA		inner layer
P06953	SSB_BPPZA		interact with DNA
P06954	VG5B_BPPZA		interact with DNA
P06955	VG6_BPPZA		interact with DNA
P06956	RECR_BPP1		interact with DNA
P07040	RPC1_BPD10		interact with DNA
P07059	END2_BPT4		plasma membrane
P07065	TOP5_BPT4		interact with DNA
P07066	VG36_BPT2		plasma membrane
P07069	Y04K_BPT4		interact with DNA
P07070	Y04L_BPT4		interact with DNA
P07072	TEV2_BPT4		plasma membrane
P07074	MOBC_BPT4		plasma membrane
P07067	VG37_BPT2		plasma membrane
P07071	NRDD_BPT4		interact with DNA
P07075	NRDG_BPT4		interact with DNA
P07076	Y04H_BPT4		plasma membrane
P07078	Y04F_BPT4		interact with DNA
P07079	Y04E_BPT4		interact with DNA
P07081	Y04C_BPT4		interact with DNA
P07082	Y04B_BPT4		cytoplasm
P07083	Y04A_BPT4		cytoplasm
P07131	VNS1_BT110		nucleus
P07132	VP4_BT110		inner capsid
P07235	VRAL_BPPH3		cytoplasm
P07298	VNCS_PAVHB		nucleus
P07299	COAT_PAVHB		inner capsid
P07581	VP9_BPPH6		plasma membrane
P07693	ADOM_BPT3		plasma membrane
P07210	POLG_HRV89		inner layer
P07233	VLYS_BPGA		cytoplasm
P07234	COAT_BPGA		inner capsid
P07238	PORI_BPPA2	bacterial cell outer membrane; multi-pass membrane protein (by similarity).	plasma membrane

P07239	DUSP_VACCV		plasma membrane
P07240	VP35_VACCV		plasma membrane
P07242	AG35_VACCV		plasma membrane
P07243	REGN_BPPH3		interact with DNA
P07295	VNCN_PAVBO		nucleus
P07296	VNCS_PAVBO		nucleus
P07297	COAT_PAVBO		inner capsid
P07540	LYS_BPPZA		plasma membrane
P07610	VLTF2_VACCV		nucleus
P07613	VL02_VACCV		plasma membrane
P07300	VNCS_MUMIM		nucleus
P07302	COAT_MUMIM		inner capsid
P07331	MOS_MSVMH		cytoplasm
P07385	SPI2_CWPXB	cytoplasm (potential).	cytoplasm
P07387	TEGU_HCMV		nucleus
P07388	PYHD_NPVOS		inner capsid
P07389	VP5_BTV10		inner capsid
P07392	RPO1_VACCV		nucleus
P07393	RDRP_BPGA		inner layer
P07616	VJ01_VACCV		nucleus
P07626	VG36_BPK3		plasma membrane
P07627	VG36_BPOX2		plasma membrane
P07394	VASS_BPGA		cytoplasm
P07396	VF17_VACCV		nucleus
P07399	VGLY_LYCVW		plasma membrane
P07400	NCAP_LYCVW		nucleocapsid
P07488	PYHD_NPVOP		inner capsid
P07531	HEAD_BPPZA		outer capsid
P07532	VG85_BPPZA		plasma membrane
P07533	VG7_BPPZA		interact with DNA
P07534	VG9_BPPZA		outer capsid
P07535	VG10_BPPZA		plasma membrane
P07537	VG12_BPPZA		plasma membrane
P07538	VG13_BPPZA		plasma membrane
P07539	VG14_BPPZA		cytoplasm
P07579	VP8_BPPH6		cytoplasm
P07580	VP12_BPPH6		interact with DNA
P07582	VLYS_BPPH6		cytoplasm
P07541	VG16_BPPZA		interact with DNA
P07562	VGLX_PRVRI		nucleus
P07564	POLG_DEN2J		inner layer
P07567	GAG_MPMV		inner capsid
P07570	VPRT_MPMV		plasma membrane
P07572	POL_MPMV		nucleus
P07605	KITH_SFVKA		nucleus
P07608	Y8K9_VACCV		nucleus
P07618	VJ05_VACCV		inner layer
P07575	ENV_MPMV		inner capsid
P07606	TYSY_BPPHT		cytoplasm
P07611	VG09_VACCV		nucleus
P07614	VL03_VACCV		plasma membrane
P07617	PAP2_VACCV		cytoplasm
P07636	TRA_BPMU		interact with DNA
P07645	VGLD_PRVRI		nucleus
P07659	RPOL_BPT3		interact with DNA
P07695	VCOX_BPP2		interact with DNA

P07696	VPB_BPP2		interact with DNA
P07697	TGB2_PVX	membrane; multi-pass membrane protein (potential).	plasma membrane
P07698	TGB3_PVX		plasma membrane
P07699	COAT_PVX		inner capsid
P07715	Y105_BPT3		cytoplasm
P07716	V12_BPT3		interact with DNA
P07876	VG38_BPK3		cytoplasm
P07879	RPBA_BPT4		interact with DNA
P07885	ADEN_ADE04		plasma membrane
P07717	DNLI_BPT3		interact with DNA
P07718	Y16_BPT3		interact with DNA
P07719	V17_BPT3		interact with DNA
P07720	POLG_TBEVS		inner layer
P07832	RDRP_INBLE		inner layer
P07873	MATRX_PI3H4		nucleocapsid
P07875	VG38_BPT2		cytoplasm
P07878	VG452_BPT4		inner layer
P07929	VGB_BPS13		cytoplasm
P07930	VGE_BPS13		cytoplasm
P07932	VGG_BPS13		inner capsid
P07938	VSIS_REOVL		cytoplasm
P07923	VGLG_IHNV		plasma membrane
P07928	VGA_BPS13		interact with DNA
P07931	VGf_BPS13		inner capsid
P07933	VGh_BPS13		inner capsid
P07939	VS13_REOVL		outer capsid
P07940	RDRP_REOVL		inner layer
P08013	NS1_INBYA		nucleocapsid
P08014	NEP_INBYA	nucleus (by similarity).	nucleus
P08026	SLTA_BPH19		extracellular
P08035	VS06_ROTTHS		inner capsid
P08072	GRFA_MYXVL	secreted protein (by similarity).	extracellular
P08073	VMT9_MYXVL		cytoplasm
P08160	VP35_NPVAC		nucleus
P08277	NEP_IATKR	nucleus (by similarity).	nucleus
P08343	VL3_BPV4		cytoplasm
P08346	VE3_BPV4		nucleus
P08347	VE4_BPV4		nucleus
P08161	VE94_NPVAC		inner layer
P08233	VG38_BPOX2		cytoplasm
P08234	VG38_BPM1		cytoplasm
P08291	POLG_CXB1J		inner layer
P08314	ATI2_HHV1F		nucleus
P08318	P100_HCMVA		nucleus
P08325	VMAT_VSVJO		nucleocapsid
P08349	VE5B_BPV4		nucleus
P08350	VE7_BPV4		nucleus
P08352	VE8_BPV4		plasma membrane
P08386	VG167_BPPZA		nucleocapsid
P08685	CP69_BP186		interact with DNA
P08292	POLG_CXB4J		inner layer
P08320	VINT_BPP4		interact with DNA
P08333	KITH_HHV1E		nucleus
P08341	VL1_BPV4		inner capsid
P08342	VL2_BPV4		inner capsid

P08354	VGLE_PRVRI		plasma membrane
P08355	VGLB_PRVIF		plasma membrane
P08383	BM2_INBSI	cell membrane; single-pass type iii membrane protein (by similarity). transported to the plasma membrane through the trans golgi network (by similarity).	plasma membrane
P08765	VGD_BPAL3		cytoplasm
P08795	VGES_BPD10		interact with DNA
P09009	TERM_BPPRD		interact with DNA
P08356	VGLH_HHV1E		plasma membrane
P08357	VP10_NPVOP		inner capsid
P08358	VP26_NPVAC		plasma membrane
P08359	ENV_FLVGL		inner capsid
P08360	ENV_MLVCB		inner capsid
P08363	VP8_BTV10		nucleus
P08364	POLS_IBDVA		inner capsid
P08381	M1_IAMAN	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
P08385	VG166_BPPZA		extracellular
P08389	VG17_BPPZA		interact with DNA
P08393	ICPO_HHV11		nucleus
P08441	GRFA_SFVKA	secreted protein (by similarity).	extracellular
P08583	VH02_VACCV		nucleus
P08671	VMAT_RABVP		nucleus
P08543	RIR1_HHV11		nucleus
P08544	POLG_TMEVB		inner layer
P08545	POLG_TMEVG		inner layer
P08557	VPN_BPMU		interact with DNA
P08586	VH07_VACCV		inner layer
P09285	VG32_VZVD		nucleus
P09308	VGLL_VZVD		nucleus
P08558	VPP_BPMU		interact with DNA
P08560	VGH3_HCMVA		plasma membrane
P08617	POLG_HAVHM		inner layer
P08665	VGLB_HHV1P		plasma membrane
P08666	VGLB_HHV2H		plasma membrane
P08667	VGLG_RABVP		plasma membrane
P08668	VGLM_HANTV		plasma membrane
P09047	VNS3_CVPPU		plasma membrane
P08669	VGLY_LASSJ		plasma membrane
P08707	RPC1_BP186		interact with DNA
P08711	VPB_BP186		cytoplasm
P08762	VOGR_BPP2		interact with DNA
P08763	T3MO_BPP1		interact with DNA
P08764	T3RE_BPP1		interact with DNA
P08767	VGFB_BPAL3		inner capsid
P08773	DCHM_BPT4		cytoplasm
P08979	RPC_BPPHC		interact with DNA
P08986	IMM_BPT4		plasma membrane
P09046	VX2A_CVPPU		cytoplasm
P09048	VEMP_CVPPU	transmembrane protein (potential).	plasma membrane
P09176	TOPL_BPT4		interact with DNA
P09245	VCAP_VZVD		inner capsid
P09246	DNBI_VZVD	nucleus (probable).	nucleus

P09247	RIR2_VZVD		nucleus
P09248	RIR1_VZVD		nucleus
P09249	TYSY_VZVD		cytoplasm
P09250	KITH_VZVD		nucleus
P09251	KR1_VZVD		cytoplasm
P09253	EXON_VZVD		nucleus
P09254	DUT_VZVD		plasma membrane
P09255	IE63_VZVD		nucleus
P09256	VGLC_VZVD		plasma membrane
P09268	UL55_VZVD		cytoplasm
P09281	UL33_VZVD		cytoplasm
P09257	VGLB_VZVD		plasma membrane
P09259	VGLE_VZVD		plasma membrane
P09260	VGLH_VZVD		plasma membrane
P09261	CELF_VZVD		plasma membrane
P09263	UL47_VZVD		nucleus
P09264	ATI2_VZVD		nucleus
P09265	ATIN_VZVD		nucleus
P09266	VG01_VZVD		nucleus
P09267	VG02_VZVD		plasma membrane
P09297	UL11_VZVD		cytoplasm
P09511	VPG_TYYVF		nucleus
P09512	VPG_BWYVG		nucleus
P09517	V7K_BYDVP		plasma membrane
P09269	IE4_VZVD		nucleus
P09270	UL52_VZVD		nucleus
P09271	UL51_VZVD		plasma membrane
P09272	UL49_VZVD		cytoplasm
P09273	UL43_VZVD	membrane-associated or transmembrane protein (potential).	plasma membrane
P09274	VPAP_VZVD		nucleus
P09275	VHS_VZVD		nucleus
P09276	VP19_VZVD		inner capsid
P09277	V120_VZVD		cytoplasm
P09521	VAT_FMVD		cytoplasm
P09522	VDBP_FMVD		nucleus
P09673	COAT_BPSP		inner capsid
P09694	IR04_HCMVA		nucleus
P09278	TEGU_VZVD		cytoplasm
P09279	VP26_VZVD		inner capsid
P09280	UL34_VZVD		plasma membrane
P09282	UL32_VZVD		plasma membrane
P09283	UL31_VZVD		nucleus
P09284	PRTP_VZVD		cytoplasm
P09286	VP40_VZVD		inner capsid
P09305	VG57_VZVD		nucleus
P09312	TEGP_VZVD		cytoplasm
P09396	TGB1_PVX		inner layer
P09287	UL25_VZVD		cytoplasm
P09288	UL24_VZVD		nucleus
P09289	UL21_VZVD		nucleus
P09290	UL20_VZVD	membrane-associated or transmembrane protein (potential).	plasma membrane
P09291	VP23_VZVD		inner capsid
P09292	UL17_VZVD		cytoplasm
P09293	UL16_VZVD		plasma membrane

P09294	VTER_VZVD		cytoplasm
P09295	UL14_VZVD		cytoplasm
P09296	KR2_VZVD	cytoplasm (probable). virion, associated with tegument.	cytoplasm
P09298	VGLM_VZVD	membrane; multi-pass membrane protein (potential).	plasma membrane
P09311	US10_VZVD		nucleus
P09500	TGB2_WCMVM	membrane; multi-pass membrane protein (potential).	plasma membrane
P09509	COAT_BWYVG		inner capsid
P09299	OBP_VZVD		nucleus
P09300	HEPA_VZVD		nucleus
P09301	UL07_VZVD		plasma membrane
P09302	UL06_VZVD		cytoplasm
P09303	HELI_VZVD		nucleus
P09304	UL04_VZVD		plasma membrane
P09306	UL03_VZVD		extracellular
P09307	UNG_VZVD		plasma membrane
P09309	IE61_VZVD		nucleus
P09386	SLTB_BP933		extracellular
P09425	VG25_BPT4		plasma membrane
P09501	TGB3_WCMVM		plasma membrane
P09502	COAT_WCMVM		inner capsid
P09503	DYR_SHV21		cytoplasm
P09314	UL24_EHV1		nucleus
P09366	VN35_ROTTP5		nucleocapsid
P09385	SLTA_BP933		extracellular
P09395	RDRP_PVX		cytoplasm
P09458	FUS_MUMPR	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P09498	RDRP_WCMVM		cytoplasm
P09499	TGB1_WCMVM		inner layer
P09504	V29K_TYYVF		cytoplasm
P09505	RDRP_BYDVP		inner layer
P09510	COAT_BYDVP		inner capsid
P09518	V6K_BYDVP		plasma membrane
P09569	ADEN_ADE12		plasma membrane
P09506	V66K_TYYVF		nucleus
P09507	RDRP_TYYVF		inner layer
P09508	COAT_TYYVF		inner capsid
P09513	VPG_BYDVP		nucleus
P09514	V51K_TYYVF		cytoplasm
P09515	V51K_BWYVG		cytoplasm
P09516	V50K_BYDVP		cytoplasm
P09519	COAT_FMVD		inner capsid
P09520	VMP_FMVD		nucleus
P09523	POL_FMVD		inner layer
P09696	US35_HCMVA		nucleus
P09698	YHL4_HCMVA		nucleus
P09702	YHR1_HCMVA		nucleus
P09708	US32_HCMVA		nucleus
P09612	VGLM_BUNL7		plasma membrane
P09613	VGLM_UUK		plasma membrane
P09675	RDRP_BPSP		inner layer
P09676	VASS_BPSP		cytoplasm
P09677	VA1_BPSP		inner capsid

P09695	TRS1_HCMVA		nucleus
P09697	US33_HCMVA		nucleus
P09699	US26_HCMVA		nucleus
P09709	US34_HCMVA		nucleus
P09714	US01_HCMVA		nucleus
P09728	US10_HCMVA	endoplasmic reticulum; endoplasmic reticulum membrane; single-pass type i membrane protein (probable).	endoplasmic reticulum
P09700	US24_HCMVA		cytoplasm
P09701	US23_HCMVA		cytoplasm
P09705	US29_HCMVA		nucleus
P09706	US30_HCMVA		plasma membrane
P09707	US31_HCMVA		nucleus
P09710	IR01_HCMVA		nucleus
P09711	J11_HCMVA		nucleus
P09715	IRS1_HCMVA		nucleus
P09722	US22_HCMVA		cytoplasm
P09731	US07_HCMVA	endoplasmic reticulum; endoplasmic reticulum membrane; single-pass type i membrane protein (by similarity).	endoplasmic reticulum
P09853	RIR1_HHV23		nucleus
P09877	VG4_BPNF		inner layer
P09814	POLG_TVMV		inner layer
P09855	UL21_HHV1E		nucleus
P09866	POLG_DEN4		inner layer
P09962	VLY1_BPP22		cytoplasm
P09915	MTBR_BPRH1		interact with DNA
P09963	LYS_BPP22		plasma membrane
P09964	RCRO_BPP22		interact with DNA
P09990	FUS_PI3B	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P09991	VGLY_LYCVA		plasma membrane
P09992	NCAP_LYCVA		nucleocapsid
P0C044	F_HCV1	cytoplasm (by similarity). cytoplasm; perinuclear region (by similarity).	nucleus
P0C0E5	KITH_VZVE		nucleus
P0C0E6	KITH_VZVO		nucleus
P0C0E7	KITH_VZVP		nucleus
P0C0N8	MYC_AVIME		nucleus
P0C0N9	MYC_AVIMH		nucleus
P0C0U0	PB1F2_IAHO3	mitochondrion; mitochondrial inner membrane (by similarity). inner mitochondrial membrane in most cells types. nucleus (by similarity). cytoplasm; cytosol (by similarity). otherwise is detected in the nucleus and cytosol (by similarity).	plasma membrane
P0C0X4	BM2_INBYA	cell membrane; single-pass type iii membrane protein (by similarity). transported to the plasma membrane through the trans golgi network (by similarity).	plasma membrane
P10229	UL45_HHV11		nucleus
P10303	V192_BPT3		interact with DNA
P10304	V193_BPT3		plasma membrane
P0C1C6	W_HENDV		cytoplasm

P0C1C7	W_NIPAV		cytoplasm
P10052	KITH_FOWPV		nucleus
P10104	WAC_BPT4		cytoplasm
P10149	SLTA_BPH30		extracellular
P10185	VGLL_HHV11		nucleus
P10186	UNG_HHV11		plasma membrane
P10187	UL03_HHV11		nucleus
P10188	UL04_HHV11		nucleus
P10189	HELI_HHV11		nucleus
P10190	UL06_HHV11		cytoplasm
P10191	UL07_HHV11		nucleus
P10204	UL20_HHV11	membrane-associated or transmembrane protein (potential).	plasma membrane
P10217	UL33_HHV11		cytoplasm
P10219	VP26_HHV11		inner capsid
P10192	HEPA_HHV11		nucleus
P10193	OBP_HHV11		nucleus
P10200	UL16_HHV11		nucleus
P10201	UL17_HHV11		cytoplasm
P10202	VP23_HHV11		inner capsid
P10205	UL21_HHV11		nucleus
P10208	UL24_HHV11		nucleus
P10209	UL25_HHV11		nucleus
P10210	VP40_HHV11		inner capsid
P10270	VPRT_BLVJ		plasma membrane
P10305	ENPP_BPT3		plasma membrane
P10311	DNIV_BPP1		interact with DNA
P10211	VGLB_HHV11		plasma membrane
P10212	PRTP_HHV11		cytoplasm
P10215	UL31_HHV11		nucleus
P10216	UL32_HHV11		plasma membrane
P10218	UL34_HHV11		nucleus
P10220	TEGU_HHV11		cytoplasm
P10239	UL55_HHV11		cytoplasm
P10302	V187_BPT3		cytoplasm
P10221	V120_HHV11		cytoplasm
P10224	RIR2_HHV11		nucleus
P10225	VHS_HHV11		nucleus
P10226	VPAP_HHV11		nucleus
P10227	UL43_HHV11	membrane-associated or transmembrane protein (potential).	plasma membrane
P10228	VGLC_HHV11		plasma membrane
P10230	ATI2_HHV11		nucleus
P10233	UL49_HHV11		cytoplasm
P10234	DUT_HHV11		plasma membrane
P10240	UL56_HHV11		nucleus
P10307	VLYS_BPT3		cytoplasm
P10309	VDMA_BPT3		cytoplasm
P10434	YIMB_BPPH1		plasma membrane
P10471	VPG_PLRV		cytoplasm
P10235	UL51_HHV11		nucleus
P10236	UL52_HHV11		nucleus
P10238	IE63_HHV11		nucleus
P10241	VGLC_VZVS		plasma membrane
P10258	GAG_MMTVB		inner capsid
P10259	ENV_MMTVB		inner capsid



P10260	PR73_MMTVB	membrane; single-pass type ii membrane protein (potential).	plasma membrane
P10261	PR7R_MMTVG	membrane; single-pass type ii membrane protein (potential).	plasma membrane
P10262	GAG_FLV		inner capsid
P10426	YIM2_BPPH1		inner layer
P10427	YIM3_BPPH1		interact with DNA
P10436	YIMD_BPPH1		interact with DNA
P11186	VG85_BPNF		cytoplasm
P11303	VE7_BPV2		nucleus
P10269	ENV_BAEVM		endoplasmic reticulum
P10271	VPRT_MMTVB		plasma membrane
P10272	POL_BAEVM		cytoplasm
P10274	VPRT_HTL1A		plasma membrane
P10277	PRIM_BPP4		interact with DNA
P10308	VTFP_BPT3		cytoplasm
P10310	VDMB_BPT3		interact with DNA
P10312	VPD_BPP2		interact with DNA
P10350	VNS2_BTV1X		nucleocapsid
P10357	V70K_TYMV		cytoplasm
P10381	ADEN_ADE03		plasma membrane
P10590	PACK_BPCPT		interact with DNA
P10358	POLR_TYMV		inner layer
P10393	VLYS_BPK3		cytoplasm
P10395	MYC_AVIM2		nucleus
P10406	E1BS_ADE04	cell membrane (by similarity). nucleus; nuclear envelope (by similarity). nucleus; nuclear envelope; nuclear lamina (by similarity). associated with the plasma and nuclear membranes, and with the insoluble nuclear lamina (by similarity).	nucleus
P10407	E1A_ADE04		nucleus
P10421	MOS_MSVTS		cytoplasm
P10429	YIM5_BPPH1		cytoplasm
P10430	YIM6_BPPH1		cytoplasm
P10435	YIMC_BPPH1		plasma membrane
P10437	YIME_BPPH1		plasma membrane
P10439	LYS_BPPA2		plasma membrane
P10447	ABL_FSVHY		cytoplasm
P10468	COAT_PVXXC		inner capsid
P10470	COAT_PLRV		inner capsid
P10525	YIOR_CVBM		cytoplasm
P10543	E1BS_ADE40	cell membrane (by similarity). nucleus; nuclear envelope (by similarity). nucleus; nuclear envelope; nuclear lamina (by similarity). associated with the plasma and nuclear membranes, and with the insoluble nuclear lamina (by similarity).	nucleus
P11188	VG14_BPPH2		cytoplasm
P11265	VPR_SIVML		cytoplasm
P10479	DPOL_BPPRD		interact with DNA
P10533	RMIL_AVII1		cytoplasm
P10541	E1A_ADE40		nucleus
P10542	E1A_ADE41		nucleus

P10544	E1BS_ADE41	cell membrane (by similarity). nucleus; nuclear envelope (by similarity). nucleus; nuclear envelope; nuclear lamina (by similarity). associated with the plasma and nuclear membranes, and with the insoluble nuclear lamina (by similarity).	nucleus
P10545	E1BL_ADE40		cytoplasm
P10546	E1BL_ADE41		cytoplasm
P10550	NCAP_SYNV		outer capsid
P10835	MTC3_PBCVC		nucleus
P10838	V35K_RCNMV		cytoplasm
P10864	FUS_RINDL	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P10865	FUS_NDVM	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P10929	VG11_BPT4		outer capsid
P11039	VETM_NPVAC		plasma membrane
P11040	VETS_NPVAC		nucleocapsid
P11123	VP7_BPPH6		interact with DNA
P10927	VG09_BPT4		outer capsid
P10928	VG10_BPT4		plasma membrane
P10930	VG12_BPT4		outer capsid
P10941	POLA_CHPVE		plasma membrane
P11014	VG16_BPPH2		interact with DNA
P11037	VP26_NPVOP		nucleus
P11038	PCNA_NPVAC		nucleus
P11042	VE39_NPVAC		nucleus
P11079	MCE_REOVD		cytoplasm
P11107	VD10_BPT5		interact with DNA
P11301	VE4_BPV2		nucleus
P11302	VE6_BPV2	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P11304	VE8_BPV2		plasma membrane
P11313	TEGP_PRVRI		cytoplasm
P11315	E3145_ADE03		cytoplasm
P11108	EXO1_BPT5		plasma membrane
P11109	EXO2_BPT5		interact with DNA
P11110	VG13_BPT4		plasma membrane
P11111	VG14_BPT4		cytoplasm
P11112	VG15_BPT4		outer capsid
P11124	RDRP_BPPH6		inner layer
P11125	VP4_BPPH6		cytoplasm
P11126	VP1_BPPH6		interact with DNA
P11128	VP6_BPPH6		plasma membrane
P11129	VP3_BPPH6		plasma membrane
P11130	VP13_BPPH6		plasma membrane
P11136	PA_INBSI		cytoplasm
P11189	RPC4_BPP1		interact with DNA
P11190	ABC1_BPP22		interact with DNA
P11191	ABC2_BPP22		interact with DNA
P11192	Y6K6_BPP22		nucleocapsid
P11138	TATR_NPVAC		nucleus
P11156	RIR2_BPT4		interact with DNA
P11158	RIR2_VACCV		nucleus
P11187	LYS_BPPH2		plasma membrane
P11202	VS11_ROT51		inner capsid

P11203	S11K_ROT51		nucleocapsid
P11204	POL_EIAV9		nucleus
P11207	V_SV5		nucleus
P11208	PHOSP_SV5		cytoplasm
P11212	NCAP_VSVIG		nucleocapsid
P11227	POL_MLVRD		cytoplasm
P11266	VPX_SIVML		cytoplasm
P11294	X_WHVW6		inner layer
P11300	VE3_BPV2		nucleus
P11205	L_NDV5	cytoplasm (by similarity).	cytoplasm
P11206	MATRX_NDVA		nucleocapsid
P11209	FUS_HRSVR	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P11210	VIE1_MCMVS		nucleus
P11211	NCAP_CHAV		nucleocapsid
P11284	GAG_MMTVC		inner capsid
P11293	VMSA_WHVW6		cytoplasm
P11306	ENV_EIAV9		endoplasmic reticulum
P11319	E312_ADE03		nucleus
P11321	E320_ADE03		endoplasmic reticulum
P11213	L_RABVP	cytoplasm (by similarity).	cytoplasm
P11236	FUS_MUMPM	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P11267	ENV_SIVML		endoplasmic reticulum
P11268	ENV_MLVRD		endoplasmic reticulum
P11269	GAG_MLVRD		inner capsid
P11273	ERBB_AVIEU		cytoplasm
P11282	VP75_SHV21		endoplasmic reticulum
P11314	VSI2_REOVL		nucleocapsid
P11316	E3B14_ADE03		plasma membrane
P11317	E311_ADE03	integral nuclear membrane protein (by similarity).	plasma membrane
P11318	E310_ADE03	endoplasmic reticulum; endoplasmic reticulum membrane; single-pass type i membrane protein (probable).	endoplasmic reticulum
P11320	E316_ADE03		plasma membrane
P11322	E321_ADE03		plasma membrane
P11326	VL1_PAPVE		inner capsid
P11327	VL2_PAPVE		inner capsid
P11331	VE6_PAPVE	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P11332	VE7_PAPVE		nucleus
P11333	VG1_SPV4		inner capsid
P11334	VG2_SPV4		nucleus
P11335	VG3_SPV4		nucleus
P11336	VG4_SPV4		nucleus
P11337	VG5_SPV4		nucleus
P11338	VG6_SPV4		nucleus
P11364	TCB_FLV		plasma membrane
P11619	NEP_IACHI	nucleus (by similarity).	nucleus
P11624	COAT_PLRVW		inner capsid
P11625	VPG_PLRVW		cytoplasm
P11642	COAT_MCMV		inner capsid
P11365	GAG_IPMA		nucleus
P11368	POL_IPMA		cytoplasm
P11468	NCAP_DHV11		nucleus

P11486	PB2_IACHI		cytoplasm
P11621	V28K_PLRVW		cytoplasm
P11622	V70K_PLRVW		nucleus
P11623	RDRP_PLRVW		inner layer
P11626	V56K_PLRVW		cytoplasm
P11639	Y31K_MCMV		plasma membrane
P11690	VP19_TBSVC		nucleocapsid
P11691	VP21_TBSVC		inner capsid
P11794	VP8_CARMV		cytoplasm
P11640	RDRP_MCMV		inner layer
P11641	Y32K_MCMV		extracellular
P11689	COAT_TBSVC		inner capsid
P11795	COAT_TBSVB		inner capsid
P11805	V33P_ADE40		nucleus
P11818	FIBP_ADE05		cytoplasm
P11819	HEX_ADE40		nucleocapsid
P11820	HEX_ADE41		nucleocapsid
P11821	HEX8_ADE40		cytoplasm
P11822	HEX8_ADE41		cytoplasm
P11825	ADEN_ADE40		plasma membrane
P12455	VPR_HV2SB		cytoplasm
P12520	VPR_HV1N5		cytoplasm
P12534	E1A_ADEM1		nucleus
P11823	L100_ADE40		cytoplasm
P11824	L100_ADE41		cytoplasm
P11826	ADEN_ADE41		plasma membrane
P11871	PRTP_PRVIF		nucleus
P12002	RDRP_REOVJ		inner layer
P12325	VP6_WTV		nucleocapsid
P12326	VP9_WTV		nucleus
P12366	VP5_WTV		inner capsid
P12393	SPI1_MYXVL		extracellular
P12395	VP2_BTV13		inner capsid
P12413	VNST_AINOV		cytoplasm
P12427	DMA_BPT2		interact with DNA
P12418	VM1_REOVD		inner capsid
P12419	VM3_REOVD		nucleocapsid
P12423	PYHD_NPVMB		inner capsid
P12430	VGLM_BUNGE		plasma membrane
P12434	VP2_BTV1A		inner capsid
P12435	VP3_BTV10		inner capsid
P12436	VP5_BTV1A		inner capsid
P12446	MAT_INCJJ		inner capsid
P12521	VPR_SIVS4		cytoplasm
P12533	E111_ADEM1		cytoplasm
P12901	CORA_HBVIL		nucleocapsid
P12444	PA_IAFPR		cytoplasm
P12445	PB2_IAFPR		cytoplasm
P12449	ENV_HV2SB		endoplasmic reticulum
P12454	VPX_HV2SB		cytoplasm
P12462	TYSY_HSVAT		cytoplasm
P12475	VN53_ROTBR		nucleus
P12487	ENV_HV1Z2		endoplasmic reticulum
P12488	ENV_HV1BN		endoplasmic reticulum
P12489	ENV_HV1J3		endoplasmic reticulum
P12514	VPX_SIVS4		cytoplasm

P12519	VPR_HV1Z2		cytoplasm
P12490	ENV_HV1N5		endoplasmic reticulum
P12491	ENV_HV1Z3		endoplasmic reticulum
P12492	ENV_SIVS4		endoplasmic reticulum
P12496	GAG_SIVS4		inner capsid
P12502	POL_SIVS4		nucleus
P12523	MYC_AVIOK		nucleus
P12528	TSPE_BPP22		plasma membrane
P12535	E1BS_ADEM1		cytoplasm
P12536	E1BL_ADEM1		nucleus
P12551	VDEL_BPP4		interact with DNA
P12552	Y9K_BPP4		interact with DNA
P13150	NEP_IAPI2	nucleus (by similarity).	nucleus
P13304	VR1_BPT4	periplasm (potential).	cytoplasm
P12537	HEX3_ADE05		cytoplasm
P12538	PEN3_ADE05		nucleocapsid
P12539	PIVA2_ADEM1		nucleus
P12540	PIVA2_ADE12		nucleus
P12541	TERM_ADE12		nucleus
P12568	FUS_HRSVL	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P12569	FUS_CDVO	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P12570	FUS_NDVU	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P12571	FUS_NDVTG	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P12914	X_WHV59		inner layer
P13147	NEP_IAMAO	nucleus (by similarity).	nucleus
P13307	Y06B_BPT4		cytoplasm
P13322	Y07D_BPT4		plasma membrane
P13323	Y07C_BPT4		plasma membrane
P12572	FUS_NDVA	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P12574	FUS_RINDK	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P12576	L_MEASE	cytoplasm (by similarity).	cytoplasm
P12577	L_PI3H4	cytoplasm (by similarity).	cytoplasm
P12579	PHOSP_HRSVL		cytoplasm
P12924	VI05_VACCV		plasma membrane
P12936	X_HBVD4		inner layer
P13058	GOP_BPP4		plasma membrane
P13145	NEP_IAMA6	nucleus (by similarity).	nucleus
P12592	NS1_INBGA		nucleocapsid
P12593	NS1_INBGL		nucleocapsid
P12595	NS1_INBHT		nucleocapsid
P12596	NS1_INBID		nucleocapsid
P12597	NS1_INBMD		nucleocapsid
P12598	NS1_INBPA		nucleocapsid
P12599	NS1_INBRU		nucleocapsid
P12600	NS1_INBSI		nucleocapsid
P12601	NS1_INBSJ		nucleocapsid
P12602	NS1_INBVJ		nucleocapsid
P12605	FUS_PI1HC	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P12639	DNBI_BHV2B	nucleus (probable).	nucleus

P13302	IPI3_BPT4		interact with DNA
P13326	Y03H_BPT4		inner layer
P13335	VG26_BPT4		interact with DNA
P13338	VG33_BPT4		cytoplasm
P12640	VGLB_BHV1C		plasma membrane
P12641	VGLB_BHV2B		plasma membrane
P12647	VGLG_SIGMA		plasma membrane
P12792	VNST_SFSV		cytoplasm
P12823	POLG_DEN2P		inner layer
P13144	NEP_IAMA8	nucleus (by similarity).	nucleus
P13336	VG28_BPT4		interact with DNA
P13559	VLYS_BPPRD		cytoplasm
P12824	VGLH_HCMVA		plasma membrane
P12826	VE18_NPVAC		nucleus
P12827	VE26_NPVAC		inner layer
P12828	VE41_NPVAC		nucleus
P12835	PRTP_HHV1A		cytoplasm
P12848	RIR1_VACCV		nucleus
P12869	COAT_BOOLV		inner capsid
P12870	COAT_FHV		inner capsid
P12871	COAT_NODAV		inner capsid
P12888	UNG_EBV		plasma membrane
P12894	POL_IPMAI		nucleus
P12912	X_HBVIL		inner layer
P12937	X_WHV2		inner layer
P12898	DPOL_WHV7		nucleus
P12899	DPOL_WHV59		nucleus
P12900	DPOL_HBVIL		nucleus
P12906	TAMI_POVMC		nucleus
P12907	COA1_POVMC		inner capsid
P12908	COA2_POVMC	nucleus (by similarity).	nucleus
P12909	VMSA_WHV7		cytoplasm
P12910	VMSA_WHV59		cytoplasm
P12911	VMSA_HBVIL		cytoplasm
P12913	X_WHV7		inner layer
P13148	NEP_IAPI0	nucleus (by similarity).	nucleus
P13299	TEV1_BPT4		plasma membrane
P13312	REGB_BPT4		plasma membrane
P12915	POLG_BOVEV		inner layer
P12916	POLG_HRV1B		inner layer
P12918	RDRP_IBDVA		inner layer
P12923	VI03_VACCV		cytoplasm
P12926	VI07_VACCV		nucleus
P13294	UL11_HHV2		cytoplasm
P13314	Y06G_BPT4		cytoplasm
P13318	Y06K_BPT4		plasma membrane
P13328	Y03F_BPT4		cytoplasm
P12927	NTP2_VACCV		nucleus
P12929	VNCS_PAVCN		nucleus
P12930	COAT_PAVCN		inner capsid
P12932	VHR1_COWPX		plasma membrane
P12933	DPOL_HBVD4		nucleus
P12934	VMSA_HBVD4		cytoplasm
P13026	POL2_GCMV	viral movement proteins assembled in tubules are embedded within modified plasmodesmata (by similarity).	inner capsid

P13057	VBET_BPP4		plasma membrane
P13305	Y05Q_BPT4		nucleocapsid
P13313	Y06F_BPT4		interact with DNA
P13315	Y06H_BPT4		cytoplasm
P13330	Y03C_BPT4		cytoplasm
P13059	RCII_BPP4		interact with DNA
P13091	VP4_WTV		outer capsid
P13092	VP7_WTV		inner layer
P13093	VP10_WTV		outer capsid
P13094	VP11_WTV		inner layer
P13121	RPC1_BPP1		interact with DNA
P13122	RPC1_BPP7		interact with DNA
P13157	KITH_MEHVF		nucleus
P13158	UNG_HHV23		plasma membrane
P13159	KITH_FHV1		nucleus
P13166	PA_IADH2		cytoplasm
P13167	PA_IAGU2		cytoplasm
P13278	VP12_WTV		plasma membrane
P13293	VGLJ_HHV2H		nucleus
P13168	PA_IAHLO		cytoplasm
P13169	PA_IAHTE		cytoplasm
P13170	PA_IAKOR		cytoplasm
P13171	PA_IAPI0		cytoplasm
P13172	PA_IARUD		cytoplasm
P13173	PA_IAZH2		cytoplasm
P13174	PA_IAZH3		cytoplasm
P13175	PA_IAZI1		cytoplasm
P13324	Y07B_BPT4		interact with DNA
P13327	Y03G_BPT4		interact with DNA
P13342	VG59_BPT4		interact with DNA
P13176	PA_IASIN		cytoplasm
P13177	PA_IAZTF		cytoplasm
P13178	PA_IATKM		cytoplasm
P13180	VGLG_CHAV		plasma membrane
P13199	IE63_SHV21		nucleus
P13201	VGLB_HCMVT		plasma membrane
P13202	VIE1_HCMVA	nucleus (potential).	nucleus
P13215	DNBI_SCMVC	nucleus (probable).	nucleus
P13303	Y05O_BPT4		inner layer
P13311	Y06E_BPT4		plasma membrane
P13333	VG19_BPT4		nucleocapsid
P13287	KR1_HHV2H		cytoplasm
P13288	KR2_EBV		cytoplasm
P13290	VGLG_HHV2H		nucleus
P13291	VGLI_HHV2H		nucleus
P13292	US02_HHV2H		nucleus
P13300	KITH_BPT4		interact with DNA
P13306	Y06A_BPT4		cytoplasm
P13308	Y06C_BPT4		interact with DNA
P13309	Y06D_BPT4		plasma membrane
P13310	VS_BPT4		nucleus
P13316	GRCA_BPT4		cytoplasm
P13317	Y06J_BPT4		interact with DNA
P13319	RNH_BPT4		interact with DNA
P13320	DSBA_BPT4		interact with DNA
P13321	Y14F_BPT4		nucleus

P13325	SEGB_BPT4		plasma membrane
P13329	MOBB_BPT4		plasma membrane
P13331	VG03_BPT4		outer capsid
P13340	END7_BPT4		interact with DNA
P13583	ENPP_BPP22	periplasm (probable). its implication in lysis suggests that it function in the periplasm.	plasma membrane
P13332	VG18_BPT4		outer capsid
P13334	VG20_BPT4		interact with DNA
P13337	VG29_BPT4		cytoplasm
P13339	VG48_BPT4		outer capsid
P13341	VG54_BPT4		outer capsid
P13374	VGLC_MEHVF		plasma membrane
P13390	VLTF_BPT5		cytoplasm
P13520	VOLD_BPP2		cytoplasm
P13561	VGNM_RCMV	viral movement proteins assembled in tubules are embedded within modified plasmodesmata (by similarity).	inner capsid
P13772	IMMF_BPPH1		interact with DNA
P13841	VP8_BTV1A		nucleus
P13529	POLG_PPVD		inner layer
P13615	L_VSVJH	cytoplasm (by similarity).	cytoplasm
P13616	VMAT_RABVE		nucleus
P13625	VP64_NPVOP		plasma membrane
P13848	VG7_BPPH2		interact with DNA
P13870	REGQ_BP82		interact with DNA
P13881	BM2_INBAC	cell membrane; single-pass type iii membrane protein (by similarity). transported to the plasma membrane through the trans golgi network (by similarity).	plasma membrane
P14974	Y12K_MSVN		nucleus
P13699	NCAP_LASSJ		nucleocapsid
P13840	RDRP_BTV10		inner layer
P13843	FUS_HRSV1	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P13844	MATRIX_MEASU		nucleocapsid
P13845	CORA_HHBV		nucleocapsid
P13846	DPOL_HHBV		nucleus
P13847	VMSA_HHBV		cytoplasm
P13849	HEAD_BPPH2		outer capsid
P13871	RDRP_INBAC		inner layer
P14352	YS1_FOAMV		extracellular
P14975	Y13K_CLVK		nucleus
P14976	VAL2_CLVK		inner capsid
P13872	RDRP_INBAD		inner layer
P13873	PA_INBAC		cytoplasm
P13874	PA_INBAD		cytoplasm
P13875	PB2_INBAC		cytoplasm
P13876	PB2_INBAD		cytoplasm
P13877	PB2_INCJJ		cytoplasm
P13878	PA_INCJJ		cytoplasm
P13879	M1_INBAC	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
P13893	DNBI_BFDV		nucleus



P14109	VG17_BPP22		cytoplasm
P14110	RPC3_BPP22		interact with DNA
P14265	E1BS_ADECT		cytoplasm
P13880	M1_INBAD	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
P13882	BM2_INBAD	cell membrane; single-pass type iii membrane protein (by similarity). transported to the plasma membrane through the trans golgi network (by similarity).	plasma membrane
P13889	POLN_RUBVT		inner layer
P13891	COA1_BFDV		inner capsid
P13892	COA2_BFDV	nucleus (by similarity).	nucleus
P13895	TASM_BFDV		nucleus
P14074	VPRT_HTL1C		plasma membrane
P14085	SRC_AVIST		cytoplasm
P14156	PHOSP_HRSV		cytoplasm
P14162	VS06_ROTTPC		inner capsid
P14239	NCAP_JUNIN		nucleocapsid
P14268	HEX9_ADECT		cytoplasm
P14269	L2MU_ADE02		nucleocapsid
P14348	VP26_EBV		inner capsid
P13899	POLG_TMEVD		inner layer
P13900	POLG_SVDVU		inner layer
P14084	SRC_AVISS		cytoplasm
P14107	Y8K6_BPP22		cytoplasm
P14108	Y7K8_BPP22		interact with DNA
P14111	VKIL_BPP22		interact with DNA
P14342	KITH_VZV7		nucleus
P14362	V250_FOWPV		plasma membrane
P14370	V008_FOWPV		plasma membrane
P14849	COAT_PEBV		inner capsid
P13901	POLG_HAVMB		inner layer
P14075	ENV_HTL1C		endoplasmic reticulum
P14076	GAG_HTL1C		inner capsid
P14077	GAG_HTL1M		inner capsid
P14078	POL_HTL1C		cytoplasm
P14113	VRAL_BPP22		cytoplasm
P14245	VNS1_BTV17		nucleus
P14264	E1A_ADECT		nucleus
P14353	BEL1_FOAMV		nucleus
P14355	YBL3_FOAMV		nucleus
P14366	V237_FOWPV		plasma membrane
P14968	VAL2_CLVN		inner capsid
P14240	RDRP_LYCVA		inner layer
P14266	E1BL_ADECT		nucleus
P14267	FIB1_ADE41		cytoplasm
P14335	POLG_KUNJM		inner layer
P14369	V251_FOWPV		cytoplasm
P14739	UNGI_BPPB2		cytoplasm
P14336	POLG_TBEVW		inner layer
P14340	POLG_DEN2N		inner layer
P14363	V249_FOWPV		nucleus
P14814	VG14_BPPH8		interact with DNA
P14343	KITH_VZVG		nucleus

P14346	UL52_SHV21		nucleus
P14347	UL49_EBV		nucleus
P14349	GAG_FOAMV		inner capsid
P14350	POL_FOAMV		cytoplasm
P14351	ENV_FOAMV		endoplasmic reticulum
P14354	YBL2_FOAMV		nucleus
P14356	VM01_VACCV		nucleus
P14357	VN02_VACCV		cytoplasm
P14597	DUT_ORFN2		plasma membrane
P14817	VG40_BPPH8		cytoplasm
P14358	VIE4_FRG3V		nucleus
P14360	V240_FOWPV		inner layer
P14361	V006_FOWPV		nucleus
P14364	V248_FOWPV		inner layer
P14365	V236_FOWPV		inner layer
P14368	V234_FOWPV		plasma membrane
P14371	V239_FOWPV		plasma membrane
P14372	V235_FOWPV		plasma membrane
P14378	VGLC_BHV1C		plasma membrane
P14547	POL2_BRSV	viral movement proteins assembled in tubules are embedded within modified plasmodesmata (by similarity).	inner capsid
P14623	FUS_NDVI	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P14816	VG30_BPPH8		interact with DNA
P14820	RPC2_BPPH8		interact with DNA
P14967	Y13K_CLVN		nucleus
P14969	VAL3_CLVN		plasma membrane
P14973	Y11K_MSVN		nucleus
P14553	POLG_HPAVS		inner layer
P14583	VP5_RDVA		nucleocapsid
P14647	RDRP_BPQBE		inner layer
P14670	PYHD_NPVSF		inner capsid
P14815	VG15_BPPH8		interact with DNA
P14819	RPC1_BPPH8		interact with DNA
P14836	COAT_AMCV		inner capsid
P14850	V29K_PEBV		cytoplasm
P14966	COAT_CLVN		inner capsid
P14998	DNBI_POVBA		nucleus
P15099	YOR6_NMV		plasma membrane
P15200	VMAT_RABVA		nucleus
P15416	COATB_BPI22		inner capsid
P14970	VBR1_CLVN		outer capsid
P14971	VBL1_CLVN		outer capsid
P14972	VAL1_CLVN		inner capsid
P14977	VAL3_CLVK		plasma membrane
P14978	Y18K_MSVN		inner capsid
P14979	Y21K_MSVN		nucleus
P14980	VAL1_MSVN		inner capsid
P14981	VBL1_CLVK		outer capsid
P14982	VAL1_CLVK		inner capsid
P14983	Y11K_MSVK		nucleus
P14984	COAT_BCTV		inner capsid
P14985	COAT_CSMV		inner capsid
P14986	COAT_MSVS		inner capsid
P14987	Y11K_MSVS		nucleus

P14988	Y18K_MSVK		inner capsid
P14989	Y18K_MSVS		inner capsid
P14990	VAL1_MSVS		inner capsid
P15098	TGB3_NMV		plasma membrane
P15404	TGB2_WCMVO	membrane; multi-pass membrane protein (potential).	plasma membrane
P15405	TGB3_WCMVO		plasma membrane
P15406	COAT_WCMVO		inner capsid
P14991	VAL1_BCTV		inner capsid
P14992	Y10K_MSVS		nucleus
P14993	Y12K_MSVS		nucleus
P14994	VAL3_BCTV		nucleocapsid
P14996	COA1_POVBA		inner capsid
P14997	COA2_POVBA	nucleus (by similarity).	nucleus
P15000	TASM_POVBA		nucleus
P15024	VL1_REOVD		nucleus
P15054	SRC_AVIS2		cytoplasm
P15057	LYS_BPCP1		plasma membrane
P15058	SPI1_VACCV	cytoplasm (potential).	cytoplasm
P15059	SPI2_VACCV	cytoplasm (potential).	cytoplasm
P15073	ENV_MCFF		inner capsid
P15075	VG50_BPT4		interact with DNA
P15138	E321_ADE07		plasma membrane
P15076	VG02_BPT4		cytoplasm
P15095	RDRP_NMV		cytoplasm
P15096	TGB1_NMV		inner layer
P15097	TGB2_NMV	membrane; multi-pass membrane protein (potential).	plasma membrane
P15100	COAT_NMV		inner capsid
P15132	VG13_BPPH2		plasma membrane
P15134	E310_ADE07	endoplasmic reticulum; endoplasmic reticulum membrane; single-pass type i membrane protein (probable).	endoplasmic reticulum
P15135	E3145_ADE07		cytoplasm
P15136	E3B14_ADE07		plasma membrane
P15137	E320_ADE35		endoplasmic reticulum
P15139	E321_ADE35		plasma membrane
P15141	FIBP_ADE07		cytoplasm
P15158	COAT_BMDV		inner capsid
P15183	COAT_CNV		inner capsid
P15184	VP19_CNV		nucleocapsid
P15185	VP21_CNV		inner capsid
P15201	VC_RABVA		nucleus
P15234	YLF1_BPN4		cytoplasm
P15187	RDRP_CNV		inner layer
P15197	NCAP_RABVA		nucleocapsid
P15198	RRPP_RABVA		cytoplasm
P15236	VFIL_BP186		interact with DNA
P15238	RPC_BP163		interact with DNA
P15316	HYLP1_BPH44		plasma membrane
P15317	YHYA_BPH44		outer capsid
P15402	RDRP_WCMVO		cytoplasm
P15403	TGB1_WCMVO		inner layer
P15415	COATA_BPI22		inner capsid
P15417	VHED_BPI22		interact with DNA
P15481	VP5_IBDVC		nucleus

P15556	NDD_BPT4		extracellular
P15630	Y2_SOVMV		nucleus
P15632	Y1B_SOVMV		outer capsid
P15418	VG1_BPI22		nucleus
P15419	VG2_BPI22		interact with DNA
P15420	VG4_BPI22		plasma membrane
P15443	KR14_ICHV1		cytoplasm
P15480	POLS_IBDVC		inner capsid
P15627	COAT_SOVMV		inner capsid
P15629	POL_SOVMV		inner layer
P15631	VMP_SOVMV		nucleus
P15633	Y3_SOVMV		nucleus
P15634	Y7_SOVMV		nucleus
P15635	Y8_SOVMV		nucleus
P15659	PA_IAWIL		cytoplasm
P15775	VSMP_CVBF	membrane-associated (potential).	plasma membrane
P15837	VPR_HV2D2		cytoplasm
P15853	VG167_BPPH5		nucleocapsid
P15687	VN53_ROT51		nucleus
P15779	VSMP_CVBM	membrane-associated (potential).	plasma membrane
P15831	ENV_HV2D2		endoplasmic reticulum
P15836	VPX_HV2D2		cytoplasm
P15850	VG17_BPPH5		interact with DNA
P15854	VG166_BPPH5		interact with DNA
P15892	VG1_SPV1R		inner capsid
P15893	VG2_SPV1R		nucleus
P15894	VG3_SPV1R		nucleus
P15895	VG4_SPV1R		plasma membrane
P15896	VG5_SPV1R		outer capsid
P15897	VG6_SPV1R		nucleus
P15898	VG7_SPV1R		plasma membrane
P15899	VG8_SPV1R		plasma membrane
P15900	VG9_SPV1R		plasma membrane
P15901	VG10_SPV1R		plasma membrane
P15902	VG11_SPV1R		plasma membrane
P16287	VMAT_RABVS		nucleus
P16597	Y15K_PMV		nucleus
P16600	KITH_SHEVK		nucleus
P15908	VLTF1_FOWPV		nucleus
P15909	V127_FOWPV		plasma membrane
P15910	VM25_FOWPV	membrane; single-pass membrane protein (by similarity).	plasma membrane
P15911	V129_FOWPV		plasma membrane
P15912	V130_FOWPV		endoplasmic reticulum
P15913	VP8_FOWPV		inner capsid
P15914	V132_FOWPV		plasma membrane
P15915	V133_FOWPV		inner layer
P15916	PAP2_FOWPV		cytoplasm
P15960	VP19_AMCV		nucleocapsid
P15961	VP21_AMCV		inner capsid
P15962	RDRP_TB5VC		inner layer
P15963	VP74_NPVAC		outer capsid
P15965	RDRP_BPFR		inner layer
P16007	MRH_BPT4		inner layer
P16192	VNB_INBHK		plasma membrane
P16206	VNB_INBUS		plasma membrane

P16208	VNB_INBVI		plasma membrane
P16281	V23K_PEBV		plasma membrane
P15966	VASS_BPFR		cytoplasm
P16006	DCTD_BPT4		interact with DNA
P16009	VG05_BPT4		plasma membrane
P16010	SEGC_BPT4		plasma membrane
P16011	VG53_BPT4		plasma membrane
P16046	VP40_SCMVC		inner capsid
P16072	PHOSP_MUMPE		cytoplasm
P16073	PHOSP_NDVA		cytoplasm
P16082	ENV_EIAVW		endoplasmic reticulum
P16087	GAG_FIVPE		nucleus
P16088	POL_FIVPE		nucleus
P16196	VNB_INBMD		plasma membrane
P16202	VNB_INBOR		plasma membrane
P16204	VNB_INBSI		plasma membrane
P16089	VIF_FIVPE		outer capsid
P16090	ENV_FIVPE		endoplasmic reticulum
P16091	VCG3_NPVAC		nucleus
P16139	PIV6_ADE41		inner capsid
P16200	VNB_INBMF		plasma membrane
P16272	DNLI_VACCV		nucleus
P16285	NCAP_RABVS		nucleocapsid
P16286	RRPP_RABVS		cytoplasm
P16288	VGLG_RABVS		plasma membrane
P16483	TGB3_CYMV		plasma membrane
P16488	VS06_ROTCH		inner capsid
P16490	V2A_CMVFN		inner layer
P16596	COAT_PMV		inner capsid
P16605	VNST_MAGV		cytoplasm
P16650	TGB1_PVSP		inner layer
P16289	L_RABVS	cytoplasm (by similarity).	cytoplasm
P16379	L_VSVJO	cytoplasm (by similarity).	cytoplasm
P16380	RRPP_CHAV		cytoplasm
P16407	VINT_BPHK0		interact with DNA
P16472	TOP1_SFVKA		nucleus
P16486	COAT_CYMV		inner capsid
P16487	VS06_ROTH1		inner capsid
P16489	COAT_CMVO		cytoplasm
P16494	VNST_BUNYW		cytoplasm
P16517	VG167_BPPH2		nucleocapsid
P16491	MOVP_CMVO	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
P16492	VGLH_SHV21		plasma membrane
P16493	VGLM_HANTH		plasma membrane
P16502	RDRP_IABEI		inner layer
P16503	RDRP_IAGU2		inner layer
P16504	RDRP_IAHLO		inner layer
P16505	RDRP_IAHTE		inner layer
P16506	RDRP_IAKOR		inner layer
P16717	VFUS_SHEVK		plasma membrane
P16723	UL19_HCMVA		nucleus
P16507	RDRP_IAME8		inner layer
P16508	RDRP_IAMAN		inner layer
P16509	RDRP_IAZH3		inner layer

P16510	RDRP_IAZON		inner layer
P16511	RDRP_IASIN		inner layer
P16512	RDRP_IAZTF		inner layer
P16513	RDRP_IATKM		inner layer
P16516	VG166_BPPH2		interact with DNA
P16518	VG168_BPPH2		inner layer
P16607	Y9KD_MAGV		nucleus
P16654	VNBP_PVSP		nucleus
P16709	UBIL_NPVAC		nucleus
P16514	RDRP_IAWIS		inner layer
P16592	VS06_ROT1		inner capsid
P16593	VS06_ROT2		inner capsid
P16594	VP10_RDVO		nucleus
P16595	PHOSP_MUMPM		cytoplasm
P16602	ATI_COWPX		cytoplasm
P16628	MATRX_MEASB		nucleocapsid
P16651	TGB2_PVSP	membrane; multi-pass membrane protein (potential).	plasma membrane
P16652	TGB3_PVSP		plasma membrane
P16653	COAT_PVSP		inner capsid
P16715	VP4A_VACCV		inner capsid
P16718	VA28_SHEVK	type ii membrane protein (potential). component of the intracellular mature virion (imv) membrane (by similarity).	plasma membrane
P16722	UL17_HCMVA		nucleus
P16604	POLG_SVDVH		inner layer
P16629	MATRX_SV5		nucleocapsid
P16710	VA16_VACCV	cytoplasm (probable).	nucleus
P16712	TRDH_VACCV		nucleus
P16713	MP44_VACCV		nucleus
P16714	VI01_VACCV		inner layer
P16719	UL01_HCMVA		plasma membrane
P16720	UL06_HCMVA		plasma membrane
P16721	UL11_HCMVA	membrane; single-pass type i membrane protein (potential). expressed on the surface of infected cells.	plasma membrane
P16738	UL109_HCMVA		nucleus
P16740	UL120_HCMVA		plasma membrane
P16741	UL121_HCMVA		plasma membrane
P16724	PRTP_HCMVA		cytoplasm
P16725	UL76_HCMVA		nucleus
P16726	UL77_HCMVA		nucleus
P16727	UL84_HCMVA		nucleus
P16728	VP23_HCMVA		inner capsid
P16729	VCAP_HCMVA		inner capsid
P16730	UL87_HCMVA		nucleus
P16731	UL88_HCMVA		nucleus
P16805	IR07_HCMVA		nucleus
P16808	IR10_HCMVA		plasma membrane
P16815	UL42_HCMVA		plasma membrane
P16732	VTER_HCMVA		cytoplasm
P16733	VGLM_HCMVA	membrane; multi-pass membrane protein (potential).	plasma membrane
P16734	UL103_HCMVA		nucleus
P16735	UL104_HCMVA		cytoplasm
P16736	HELI_HCMVA		nucleus

P16737	UL106_HCMVA		nucleus
P16739	UL119_HCMVA	membrane; single-pass type i membrane protein (potential).	plasma membrane
P16742	UL124_HCMVA		plasma membrane
P16743	UL07_HCMVA		plasma membrane
P16744	UL08_HCMVA		endoplasmic reticulum
P16745	UL09_HCMVA		endoplasmic reticulum
P16746	UL59_HCMVA		plasma membrane
P16747	UL67_HCMVA		outer capsid
P16748	UL68_HCMVA		plasma membrane
P16762	UL26_HCMVA		cytoplasm
P16787	UL96_HCMVA		nucleus
P16749	IE63_HCMVA		nucleus
P16750	UL74_HCMVA		extracellular
P16751	UL78_HCMVA	membrane; multi-pass membrane protein (potential).	plasma membrane
P16752	UL79_HCMVA		nucleus
P16753	VP40_HCMVA		inner capsid
P16754	UL02_HCMVA		nucleus
P16755	UL13_HCMVA		nucleus
P16756	UL14_HCMVA		nucleus
P16757	UL16_HCMVA		plasma membrane
P16758	UL20_HCMVA	membrane; single-pass type i membrane protein (potential).	plasma membrane
P16759	UL21_HCMVA		nucleus
P16760	UL24_HCMVA		cytoplasm
P16777	UL12_HCMVA		nucleus
P16796	UL90_HCMVA		nucleus
P16814	UL41_HCMVA		nucleus
P16820	UL63_HCMVA		plasma membrane
P16761	UL25_HCMVA		cytoplasm
P16763	UL27_HCMVA		nucleus
P16764	UL29_HCMVA		nucleus
P16765	UL30_HCMVA		nucleus
P16766	UL35_HCMVA		cytoplasm
P16767	UL36_HCMVA		nucleus
P16769	UL114_HCMVA		plasma membrane
P16770	UL117_HCMVA		nucleus
P16771	UL127_HCMVA		outer capsid
P16772	UL130_HCMVA		extracellular
P16773	UL131_HCMVA		plasma membrane
P16775	UL03_HCMVA		nucleus
P16776	UL05_HCMVA		nucleus
P16792	UL51_HCMVA		cytoplasm
P16806	IR08_HCMVA		nucleus
P16813	UL39_HCMVA		plasma membrane
P16778	VGLI_HCMVA		plasma membrane
P16779	UL38_HCMVA		nucleus
P16780	UL40_HCMVA		plasma membrane
P16781	UL43_HCMVA		cytoplasm
P16782	RIR1_HCMVA		nucleus
P16783	VP19_HCMVA		inner capsid
P16784	V120_HCMVA		cytoplasm
P16786	UL49_HCMVA		nucleus
P16790	VPAP_HCMVA		nucleus
P16793	UL52_HCMVA		plasma membrane

P16795	UL73_HCMVA		plasma membrane
P16803	IR05_HCMVA		nucleus
P16785	UL48_HCMVA		cytoplasm
P16788	GCVK_HCMVA		cytoplasm
P16789	EXON_HCMVA		nucleus
P16791	UL50_HCMVA		plasma membrane
P16794	UL53_HCMVA		plasma membrane
P16797	UL91_HCMVA		plasma membrane
P16798	UL92_HCMVA		nucleus
P16799	UL93_HCMVA		cytoplasm
P16804	IR06_HCMVA		plasma membrane
P16807	IR09_HCMVA		nucleus
P16811	IR13_HCMVA		plasma membrane
P16800	UL94_HCMVA		cytoplasm
P16801	UL95_HCMVA		nucleus
P16802	IR02_HCMVA		nucleus
P16809	IR11_HCMVA	membrane; single-pass type i membrane protein (potential).	plasma membrane
P16810	IR12_HCMVA		plasma membrane
P16812	UL34_HCMVA		nucleus
P16816	UL58_HCMVA		extracellular
P16817	UL60_HCMVA		nucleus
P16818	UL61_HCMVA		nucleus
P16819	UL62_HCMVA		nucleus
P16821	UL64_HCMVA		plasma membrane
P16822	UL66_HCMVA		nucleus
P16823	UL71_HCMVA		nucleus
P16824	DUT_HCMVA		plasma membrane
P16825	UL81_HCMVA		nucleus
P16826	UL101_HCMVA		nucleus
P16836	UL126_HCMVA		nucleus
P17043	NEP_IALEN	nucleus (by similarity).	nucleus
P16827	HEPA_HCMVA		nucleus
P16828	UL107_HCMVA		nucleus
P16829	UL108_HCMVA		nucleus
P16830	UL110_HCMVA		plasma membrane
P16832	VGLL_HCMVA		nucleus
P16833	UL116_HCMVA		plasma membrane
P16835	UL125_HCMVA		nucleus
P16837	UL128_HCMVA		nucleus
P16838	UL129_HCMVA		nucleus
P16839	US04_HCMVA		nucleus
P16840	US05_HCMVA		cytoplasm
P16842	US36_HCMVA		plasma membrane
P16843	UL10_HCMVA		plasma membrane
P16844	UL15A_HCMVA		plasma membrane
P16845	UL22A_HCMVA		plasma membrane
P16846	UL23_HCMVA		nucleus
P16847	UL28_HCMVA		nucleus
P16904	TAT_OMVVS		nucleus
P16937	TERM_BPLP7		cytoplasm
P16992	VNST_BUNGE		cytoplasm
P16848	UL31_HCMVA		plasma membrane
P16853	VGLM_HANTL		plasma membrane
P16883	FIB2_ADE41		cytoplasm
P16899	ENV_OMVVS		endoplasmic reticulum



P16900	GAG_OMVVS		nucleus
P16901	POL_OMVVS		nucleus
P16902	VIF_OMVVS		nucleus
P16903	REV_OMVVS		nucleus
P17099	CORA_HBVW9		nucleocapsid
P17102	X_HBVW9		inner layer
P17142	IR03_HCMVA		plasma membrane
P17145	US25_HCMVA		nucleus
P17100	DPOL_HBVW9		nucleus
P17101	VMSA_HBVW9		cytoplasm
P17143	J1L_HCMVA		nucleus
P17144	J1S_HCMVA		nucleus
P17146	UL04_HCMVA	membrane; peripheral membrane protein (potential).	plasma membrane
P17147	DNBI_HCMVA	nucleus (probable).	nucleus
P17148	UL65_HCMVA		nucleus
P17149	UL70_HCMVA		nucleus
P17150	IL10H_HCMVA	secreted protein (potential).	extracellular
P17151	EP84_HCMVA		nucleus
P17171	VG40_BPT4		interact with DNA
P17309	VR3_BPT4		cytoplasm
P17310	Y13A_BPT4		interact with DNA
P17358	YHR2_VACCV		nucleus
P17172	VG27_BPT4		outer capsid
P17173	VG51_BPT4		interact with DNA
P17175	UL04_HCMVT	membrane; peripheral membrane protein (potential).	plasma membrane
P17176	VGLH_HCMVT		plasma membrane
P17190	CORA_HPBDDB		nucleocapsid
P17191	CORA_HPBDW		nucleocapsid
P17192	DPOL_HPBDDB		nucleus
P17193	DPOL_HPBDW		nucleus
P17194	VMSA_HPBDDB		cytoplasm
P17195	VMSA_HPBDW		cytoplasm
P17281	ENV_SIVCZ		endoplasmic reticulum
P17287	VPR_SIVCZ		cytoplasm
P17308	Y13B_BPT4		interact with DNA
P17282	GAG_SIVCZ		inner capsid
P17283	POL_SIVCZ		nucleus
P17307	Y13C_BPT4		cytoplasm
P17311	VG16_BPT4		interact with DNA
P17312	VG17_BPT4		interact with DNA
P17313	VG31_BPT4		cytoplasm
P17332	VGLY_LASSG		plasma membrane
P17355	VP4B_FOWPV		nucleocapsid
P17356	YH05_VACCV		inner capsid
P17357	YH07_VACCV		nucleus
P17359	YHR1_VACCV		nucleocapsid
P17360	YH13_VACCV		nucleus
P17361	VN01_VACCV		nucleocapsid
P17362	VC06_VACCV		inner layer
P17364	VC08_VACCV		endoplasmic reticulum
P17365	VC13_VACCV		endoplasmic reticulum
P17366	YH22_VACCV		endoplasmic reticulum
P17367	VC05_VACCV		nucleocapsid
P17368	VC01_VACCV		inner layer

P17369	YHR3_VACCV		inner layer
P17370	VC04_VACCV		endoplasmic reticulum
P17371	VC02_VACCV		cytoplasm
P17372	VC09_VACCV		inner layer
P17373	VB21_VACCV		endoplasmic reticulum
P17374	DUT_VACCV		plasma membrane
P17375	VP7_BTV13		inner capsid
P17376	VL3_REOVL		inner layer
P17377	VL3_REOVJ		inner layer
P17384	VE4_HP31		plasma membrane
P17391	CORA_HBVWJ		nucleocapsid
P17392	CORA_HBVWO		nucleocapsid
P17378	VL3_REOVD		inner layer
P17379	VP8_RDVO		inner capsid
P17380	VP8_WTV		inner capsid
P17381	VP9_RDV		nucleus
P17385	VE5_HP31		plasma membrane
P17386	VE6_HP31	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P17387	VE7_HP31		nucleus
P17388	VL1_HP31		inner capsid
P17389	VL2_HP31		inner capsid
P17393	DPOL_HBVWI		nucleus
P17394	DPOL_HBVWJ		nucleus
P17637	VP12_BPPRD		interact with DNA
P18027	COAT_CMVY		cytoplasm
P17395	DPOL_HBVWO		nucleus
P17396	DPOL_WHV8		nucleus
P17397	VMSA_HBVWI		cytoplasm
P17398	VMSA_HBVWJ		cytoplasm
P17399	VMSA_HBVWO		cytoplasm
P17400	VMSA_WHV8		cytoplasm
P17401	X_WHV8		inner layer
P17402	KITH_HHV1K		nucleus
P17455	COAT_PAVCD		inner capsid
P17456	COAT_CRV		inner capsid
P17457	VP19_CRV		nucleocapsid
P17458	VP21_CRV		inner capsid
P17461	VP8_TCV		cytoplasm
P17467	VS11_ROTRO		inner capsid
P17459	RDRP_CRV		inner layer
P17460	RDRP_TCV		inner layer
P17471	VGLB_BHV1P		plasma membrane
P17472	VGLB_EHV4		plasma membrane
P17474	RPO2_CWPXB		nucleus
P17498	VPHE_NPVOP		inner capsid
P17499	VP39_NPVAC		inner capsid
P17521	COAT_PLRVR		inner capsid
P17523	VPG_PLRVR		cytoplasm
P17526	TGB1_PVMR		inner layer
P17527	TGB2_PVMR	membrane; multi-pass membrane protein (potential).	plasma membrane
P17500	VP39_NPVOP		inner capsid
P17501	VP67_NPVAC		plasma membrane
P17518	V28K_PLRV1		cytoplasm
P17519	V70K_PLRV1		nucleus

P17520	RDRP_PLRV1		inner layer
P17522	COAT_PLRV1		inner capsid
P17524	VPG_PLRV1		cytoplasm
P17525	V56K_PLRV1		cytoplasm
P17528	TGB3_PVMR		plasma membrane
P17529	COAT_PVMR		inner capsid
P17530	VNBP_PVMR		nucleus
P17574	COAT_STMV		inner capsid
P17575	V07K_STMV		plasma membrane
P17578	REEP_CSV		nucleus
P17589	LRP2_HHV1F		nucleus
P17591	E306_ADE35		plasma membrane
P17592	E311_ADE07	integral nuclear membrane protein (by similarity).	plasma membrane
P17781	TGB3_PVXX3		plasma membrane
P17966	COAT_BYDVM		inner capsid
P17586	VP19_HHV14		inner capsid
P17587	PRTP_BHV2B		cytoplasm
P17588	LRP1_HHV1F		nucleus
P17593	POLG_EMCVB		inner layer
P17613	KR1_PRVKA		cytoplasm
P17863	SKI_AVIES		nucleus
P17880	VGLM_SEOUS		plasma membrane
P18037	VS11_ROT5		inner capsid
P18058	INH_BPT4		cytoplasm
P18243	Y43_BPR18		cytoplasm
P17594	POLG_EMCVB		inner layer
P17595	VRNA_BSMV		cytoplasm
P17638	VP19_BPPRD		interact with DNA
P17651	COR_BPPH8		plasma membrane
P17653	KITH_GAHVR		nucleus
P17755	ENV_HV2D1		endoplasmic reticulum
P17760	VPX_HV2D1		cytoplasm
P17761	VPR_HV2D1		cytoplasm
P17782	COAT_PVXX3		inner capsid
P18036	VS11_ROT5B		inner capsid
P18045	VPX_HV2G1		cytoplasm
P18060	SEGE_BPT4		plasma membrane
P18555	KITH_ASFB7		nucleus
P17765	POLG_BYMV		inner layer
P17766	POLG_PPVNA		inner layer
P17780	TGB1_PVXX3		inner layer
P18099	VPX_HV2BE		cytoplasm
P18521	V085_FOWPV		plasma membrane
P18680	RPC1_BPHK0		interact with DNA
P17767	POLG_PPVRA		inner layer
P17768	VP3_GFLV		nucleus
P17769	V1A_CMVFN		cytoplasm
P17779	RDRP_PVXX3		cytoplasm
P18030	DCHM_BPT6		cytoplasm
P18046	VPR_HV2G1		cytoplasm
P18383	Y7K5_VACCV		outer capsid
P18452	YIOR_CVM1		cytoplasm
P17887	VCAP_HHV6U		inner capsid
P17965	RDRP_PVMR		cytoplasm

P18028	MOVP_CMVY	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
P18029	DCHM_BPT2		cytoplasm
P18040	ENV_HV2G1		endoplasmic reticulum
P18047	FIB1_ADE40		cytoplasm
P18048	FIB2_ADE40		cytoplasm
P18057	Y02D_BPT4		plasma membrane
P18347	TSTP_SHV21		plasma membrane
P18378	VK03_VACCV		nucleocapsid
P18050	VGLB_EHV1		plasma membrane
P18056	HOC_BPT4		inner capsid
P18094	ENV_HV2BE		endoplasmic reticulum
P18100	VPR_HV2BE		cytoplasm
P18131	DPOL_NPVAC		nucleus
P18139	PP65_HCMVT		extracellular
P18140	NCAP_TACV		nucleocapsid
P18141	VGLY_TACV		plasma membrane
P18147	RPOL_BPK11		interact with DNA
P18244	Y43_BPR51		cytoplasm
P18536	UL45_MEHVH		plasma membrane
P18162	COAT_IRV1		inner capsid
P18178	VP31_FRG3V		nucleus
P18247	POLG_PVYN		inner layer
P18259	VP7_BTV1S		inner capsid
P18272	VNUC_EBOZM		nucleocapsid
P18338	MOVP_TMGMV		nucleocapsid
P18348	TEGP_EHV4		cytoplasm
P18388	VT3C_SHEVK		plasma membrane
P18683	VNUN_BPHK0		interact with DNA
P18919	Y16K_CSMV		inner capsid
P18924	AC_BPT4		cytoplasm
P19119	ADEN_ADEB3		plasma membrane
P18305	Y43R_IRV6		plasma membrane
P18339	RDRP_TMGMV		inner layer
P18349	US10_EHV4		nucleus
P18377	VK04_VACCV		plasma membrane
P18380	VK05_VACCV		inner layer
P18384	SPI3_VACCV		cytoplasm
P18385	VT4_SHEVN		nucleus
P18387	VT3A_SHEVN		inner layer
P18557	V082_ASFB7		plasma membrane
P18679	RCRO_BPHK0		interact with DNA
P19031	YOR3_FIVSD		nucleus
P18386	VT4_SHEVK		nucleus
P18451	VX2A_CVPFS		cytoplasm
P18455	YIOR_CVMS		cytoplasm
P18479	POLG_ZYMVC		inner layer
P18517	VNST_CVBQ		cytoplasm
P18538	VGLB_GAHVR		plasma membrane
P18546	COA1_PAVPN		inner capsid
P18558	V124_ASFB7		plasma membrane
P18559	V104_ASFB7		nucleus
P18571	VS11_ROTGA		inner layer
P18682	VKIL_BPHK0		interact with DNA
P18547	VNCS_PAVPN		nucleus

P18551	VGLB_EHV1A		plasma membrane
P18560	V270_ASFB7		plasma membrane
P18569	UDPE_NPVAC		extracellular
P18570	VS09_ROTGA		endoplasmic reticulum
P18609	VP7_BTV17		inner capsid
P18610	VS06_ROTBU		inner capsid
P18611	MATRX_MEASH		nucleocapsid
P18771	VG34_BPT4		outer capsid
P19032	NEF_FIVSD		nucleus
P19151	ADEN_ADEB7		plasma membrane
P19191	Y9KD_BPCHP		plasma membrane
P19195	Y9KD_BPBF2		interact with DNA
P19200	YOR1_COYMV		nucleus
P18799	ENV_HV1ND		endoplasmic reticulum
P18882	RDRP_IAKIE		inner layer
P18883	PB2_IAFPW		cytoplasm
P18884	PB2_IAKIE		cytoplasm
P18920	Y14K_CSMV		nucleus
P18921	VAL1_CSMV		inner capsid
P19027	GAG_FIVSD		nucleus
P19028	POL_FIVSD		nucleus
P19126	COAT_BLRV		inner capsid
P19194	VP3_BPCHP		interact with DNA
P19276	YOR1_TTV1		cytoplasm
P19277	YOR2_TTV1		plasma membrane
P19278	YOR3_TTV1		cytoplasm
P19029	VIF_FIVSD		outer capsid
P19030	ENV_FIVSD		endoplasmic reticulum
P19060	VG06_BPT4		outer capsid
P19061	VG07_BPT4		outer capsid
P19062	VG08_BPT4		interact with DNA
P19063	VC23_VACCL		nucleus
P19088	DNLI_BPT6		interact with DNA
P19127	VPG_BLRV		nucleus
P19128	COAT_CAYMV		inner capsid
P19183	Y11K_BPCHP		cytoplasm
P19189	Y47K_BPCHP		interact with DNA
P19192	VP1_BPCHP		inner capsid
P19201	YOR2_COYMV		endoplasmic reticulum
P19229	Y25K_BNYVF		plasma membrane
P19110	POLG_JAEV5		inner layer
P19193	VP2_BPCHP		cytoplasm
P19199	POL_COYMV		inner capsid
P19230	Y12K_BNYVG		plasma membrane
P19231	Y32K_BNYVG		plasma membrane
P19270	COA1_TTV1		inner capsid
P19271	COA2_TTV1		inner capsid
P19272	COA3_TTV1		inner capsid
P19239	NCAP_MOPEI		nucleocapsid
P19240	VGLY_MOPEI		plasma membrane
P19273	COA4_TTV1		inner capsid
P19274	VTPX_TTV1		plasma membrane
P19275	VTP3_TTV1V		nucleus
P19279	YOR4_TTV1		nucleus
P19280	YOR5_TTV1		endoplasmic reticulum
P19281	YOR6_TTV1		plasma membrane

P19282	YOR7_TTV1		plasma membrane
P19283	YOR8_TTV1		plasma membrane
P19284	YOR9_TTV1		plasma membrane
P19285	YORA_TTV1		endoplasmic reticulum
P19286	YORB_TTV1		inner layer
P19287	YORC_TTV1		plasma membrane
P19288	YORD_TTV1		cytoplasm
P19289	YORE_TTV1		nucleus
P19290	YORF_TTV1		nucleus
P19291	YORG_TTV1		nucleus
P19292	YORH_TTV1		nucleus
P19293	YORI_TTV1		cytoplasm
P19294	YORJ_TTV1		nucleus
P19295	YORK_TTV1		cytoplasm
P19298	YORN_TTV1		plasma membrane
P19299	YORO_TTV1		plasma membrane
P19296	YORL_TTV1		nucleus
P19297	YORM_TTV1		plasma membrane
P19300	YORP_TTV1		plasma membrane
P19301	YORQ_TTV1		plasma membrane
P19302	YORR_TTV1		plasma membrane
P19303	YORS_TTV1		nucleus
P19304	YORT_TTV1		plasma membrane
P19305	YORU_TTV1		plasma membrane
P19306	YORV_TTV1		endoplasmic reticulum
P19307	YORW_TTV1		plasma membrane
P19348	VA23_BPBF2		cytoplasm
P19385	LYS_BPCP7		plasma membrane
P19386	LYS_BPCP9		plasma membrane
P19416	V33P_ADE41		cytoplasm
P19462	VGLG_RABVH		plasma membrane
P19503	ENV_SIVSP		endoplasmic reticulum
P19508	VPX_SIVSP		cytoplasm
P19509	VPR_SIVSP		cytoplasm
P19510	VPW_OMVVS		nucleus
P19555	VPR_HV1S3		cytoplasm
P19504	GAG_SIVSP		inner capsid
P19505	POL_SIVSP		nucleus
P19522	MOVP_CGMVW		nucleocapsid
P19549	ENV_HV1S3		endoplasmic reticulum
P19550	ENV_HV1S1		endoplasmic reticulum
P19551	ENV_HV1MF		endoplasmic reticulum
P19556	ENV_BIV06		endoplasmic reticulum
P19562	VIF_BIV06		nucleus
P19563	VIF_BIV27		nucleus
P19564	TAT_BIV06	nucleus; nucleolus (by similarity).	nucleus
P19565	TAT_BIV27	nucleus; nucleolus (by similarity).	nucleus
P19557	ENV_BIV27		endoplasmic reticulum
P19558	GAG_BIV06		nucleus
P19559	GAG_BIV27		nucleus
P19560	POL_BIV06		nucleus
P19561	POL_BIV27		nucleus
P19653	KILA_BPP1		interact with DNA
P19654	REPL_BPP1		interact with DNA
P19655	ANT_BPP1		interact with DNA
P19691	NCAP_IHNV		nucleocapsid

P19715	VS11_ROTTP5		inner capsid
P19743	V6B_FIPV		nucleus
P19810	NCAP_EAVBU		nucleocapsid
P19692	VMAT_SYNV		plasma membrane
P19693	VC10A_BPT3		inner capsid
P19703	RDRP_INCJJ		inner layer
P19709	VE6_HP43	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P19710	VE6_HP44	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P19716	FUS_MUMP1	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P19717	PHOSP_MUMP1		cytoplasm
P19718	MATRX_MUMP1		nucleocapsid
P19720	E3GL_ADEM1		plasma membrane
P19721	FIBP_ADEM1		cytoplasm
P19722	HEX8_ADEM1		cytoplasm
P19726	VC10A_BPT7		inner capsid
P19727	VC10B_BPT7		inner capsid
P19739	VNS4A_CVH22	membrane; multi-pass membrane protein (potential).	plasma membrane
P19742	VNS7_FIPV	membrane-associated (potential).	plasma membrane
P19745	YD4_IBVK		nucleus
P19747	VHR2_SHEVK		cytoplasm
P19728	VC10B_BPT3		inner capsid
P19740	VNS4B_CVH22		cytoplasm
P19741	VEMP_CVH22	membrane-associated (potential).	plasma membrane
P19744	VSMP_IBVK		plasma membrane
P19746	VFP7_SHEVK		cytoplasm
P19758	HN_SENDF	cell membrane; single-pass type ii membrane protein (potential). folded in the endoplasmic reticulum by the canx, calr and hspa5 chaperones.	plasma membrane
P19818	VAT_CAMVP		cytoplasm
P19822	DPOL_BPT5		interact with DNA
P19847	V_PI2H		nucleus
P19893	VIE2_HCMVA		nucleus
P19894	DPOL_BPM2		interact with DNA
P19895	SEGD_BPT4		plasma membrane
P19896	VG24_BPT4		inner capsid
P20124	COAT_OYMV		inner capsid
P20125	COAT_TYMVA		inner capsid
P20194	Y119_SSV1		nucleus
P20206	Y118_SSV1		plasma membrane
P19898	VP10_RBSDV		cytoplasm
P19899	COAT_MNSV		inner capsid
P19900	HEX_ADE12		nucleocapsid
P19901	POLG_YEFV2		inner layer
P19903	VLYS_BPFR		cytoplasm
P20122	V1A_CMVO		cytoplasm
P20123	COAT_EPMV		inner capsid
P20195	Y16K_SSV1		inner layer
P20126	POLR_EPMV		inner layer
P20127	POLR_OYMV		inner layer
P20128	POLR_TYMVA		inner layer
P20129	V70K_EPMV		cytoplasm

P20200	Y9K2_SSV1		plasma membrane
P20208	Y14K_SSV1		plasma membrane
P20211	Y9K3_SSV1		nucleus
P20319	V55_BPT3		interact with DNA
P20130	V70K_OYMV		cytoplasm
P20131	V70K_TYMVA		cytoplasm
P20179	V2A_CCMV		inner layer
P20180	MOVP_CCMV	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
P20196	Y17K_SSV1		nucleus
P20197	Y32K_SSV1		plasma membrane
P20199	Y9K5_SSV1		nucleus
P20201	Y15K_SSV1		nucleus
P20202	Y29K_SSV1		nucleus
P20203	Y31K_SSV1		cytoplasm
P20205	Y8K2_SSV1		plasma membrane
P20207	Y116_SSV1		nucleus
P20209	Y18K_SSV1		plasma membrane
P20210	Y85K_SSV1		plasma membrane
P20212	Y101_SSV1		plasma membrane
P20215	Y7K5_SSV1		cytoplasm
P20217	Y5K9_SSV1		nucleus
P20218	Y6K0_SSV1		plasma membrane
P20213	Y28K_SSV1		inner layer
P20214	VINT_SSV1		nucleus
P20216	Y20K_SSV1		inner layer
P20219	Y112_SSV1		cytoplasm
P20220	Y13K_SSV1		cytoplasm
P20221	Y108_SSV1		cytoplasm
P20222	Y110_SSV1		nucleus
P20223	VP1_SSV1		endoplasmic reticulum
P20224	VP2_SSV1		nucleus
P20225	VP3_SSV1		endoplasmic reticulum
P20311	DPOL_BPT3		interact with DNA
P20313	VHED_BPT3		interact with DNA
P20314	ENRN_BPT3		interact with DNA
P20315	PRIM_BPT3		interact with DNA
P20316	V42_BPT3		plasma membrane
P20317	V43_BPT3		cytoplasm
P20318	V45_BPT3		interact with DNA
P20320	V57_BPT3		cytoplasm
P20321	EXRN_BPT3		interact with DNA
P20322	VHSB_BPT3		inner capsid
P20327	Y53_BPT3		cytoplasm
P20330	Y67_BPT3		cytoplasm
P20331	NAAA_BPT3		interact with DNA
P20376	VD11_BPT5		interact with DNA
P20323	VHTJ_BPT3		cytoplasm
P20324	VCAP_BPT3		cytoplasm
P20329	Y65_BPT3		cytoplasm
P20344	VG85_BPPH2		plasma membrane
P20345	VG12_BPPH2		plasma membrane
P20405	V59_BPT3		endoplasmic reticulum
P20406	V59_BPT7		plasma membrane
P20430	RDRP_TACV		inner layer



P20492	DNLI_VACCC		nucleus
P20498	VI01_VACCC		inner layer
P20513	YVAD_VACCC		plasma membrane
P20516	YVAG_VACCC		inner layer
P20519	YVAJ_VACCC		plasma membrane
P20520	YVAK_VACCC		plasma membrane
P20523	YVAN_VACCC		plasma membrane
P20470	RRPL_BUNYW		inner layer
P20493	RIR2_VACCC		nucleus
P20495	DUSP_VACCC		plasma membrane
P20496	VH02_VACCC		nucleus
P20497	VP35_VACCC		plasma membrane
P20499	VI03_VACCC		cytoplasm
P20500	VI05_VACCC		plasma membrane
P20501	VI07_VACCC		nucleus
P20502	NTP2_VACCC		nucleus
P20503	RIR1_VACCC		nucleus
P20524	YVAO_VACCC		plasma membrane
P20548	YVBH_VACCC		plasma membrane
P20551	YVDB_VACCC		plasma membrane
P20504	RPO1_VACCC		nucleus
P20508	CAHH_VACCC		plasma membrane
P20509	DPOL_VACCC		nucleus
P20510	YVAA_VACCC		extracellular
P20511	YVAB_VACCC		nucleocapsid
P20512	YVAC_VACCC		plasma membrane
P20514	YVAE_VACCC		plasma membrane
P20515	YVAF_VACCC		plasma membrane
P20517	YVAH_VACCC		outer capsid
P20518	YVAI_VACCC		plasma membrane
P20525	YVAP_VACCC		plasma membrane
P20526	YVAQ_VACCC		outer capsid
P20527	YVAR_VACCC		nucleus
P20530	YVAU_VACCC		plasma membrane
P20531	SPI1_VACCC	cytoplasm (potential).	cytoplasm
P20539	VH07_VACCC		inner layer
P20542	YVBB_VACCC		outer capsid
P20543	YVBC_VACCC		plasma membrane
P20546	YVBF_VACCC		plasma membrane
P20547	YVBG_VACCC		nucleus
P20532	SPI3_VACCC		cytoplasm
P20534	TRDH_VACCC		nucleus
P20536	UNG_VACCC		plasma membrane
P20537	VK04_VACCC		plasma membrane
P20538	AG35_VACCC		plasma membrane
P20549	YVBI_VACCC		nucleus
P20550	YVDA_VACCC		plasma membrane
P20552	YVDC_VACCC		plasma membrane
P20553	YVDI_VACCC		nucleus
P20554	YVEB_VACCC		plasma membrane
P20555	YVEC_VACCC		plasma membrane
P20556	YVED_VACCC		outer capsid
P20557	YVEE_VACCC		plasma membrane
P20558	YVEF_VACCC		plasma membrane
P20559	YVFA_VACCC		plasma membrane
P20560	YVFB_VACCC		outer capsid

P20561	YVFC_VACCC		plasma membrane
P20562	YVFD_VACCC		plasma membrane
P20563	YVFE_VACCC		cytoplasm
P20564	YVFF_VACCC		plasma membrane
P20565	YVGA_VACCC		plasma membrane
P20566	YVGB_VACCC		inner layer
P20567	YVHA_VACCC		plasma membrane
P20568	YVIA_VACCC		plasma membrane
P20569	YVKA_VACCC		plasma membrane
P20570	YVKB_VACCC		plasma membrane
P20587	PYHD_NPVLD		inner capsid
P20608	VP3_BTV1A		inner capsid
P20632	VHR1_VACCC		inner layer
P20634	ETF1_VACCC		nucleus
P20635	ETF2_VACCC		nucleus
P20636	ETF2_VACCV		nucleus
P20637	NTP1_VACCC		nucleus
P20638	VENV_VACCC	membrane-anchored (by similarity).	plasma membrane
P20639	VK03_VACCC		nucleocapsid
P20640	VM01_VACCC		inner layer
P20641	VN02_VACCC		cytoplasm
P20836	VRPI_BPT3		interact with DNA
P20843	VL02_VACCC		plasma membrane
P20885	NEF_FIVPE		extracellular
P20642	VP4A_VACCC		inner capsid
P20643	VP4B_VACCC		nucleocapsid
P20703	UVSW_BPT4		interact with DNA
P20704	Y01J_BPT4		interact with DNA
P20706	Y01I_BPT4		plasma membrane
P20709	VINT_BPL54		interact with DNA
P20710	VXIS_BPL54		interact with DNA
P20716	VSH_MUMPU		plasma membrane
P20743	YOR1_ADEG1		nucleus
P20744	YOR2_ADEG1		nucleus
P20746	YOR4_ADEG1		plasma membrane
P20747	YOR5_ADEG1		endoplasmic reticulum
P20748	YOR6_ADEG1		plasma membrane
P20841	SPI2A_VACCC		cytoplasm
P20842	SPI2B_VACCC		cytoplasm
P20883	VPR_HV1JR		cytoplasm
P20977	X_HBVWO		inner layer
P20987	VA09_VACCC		plasma membrane
P20989	V20K_VACCC		nucleocapsid
P20871	ENV_HV1JR		endoplasmic reticulum
P20872	ENV_HV2ST		endoplasmic reticulum
P20881	VPX_HV2ST		cytoplasm
P20884	VPR_HV2ST		cytoplasm
P20888	ENV_HV1OY		endoplasmic reticulum
P20891	VPR_HV1OY		cytoplasm
P20951	RDRP_PMV		cytoplasm
P20952	TGB1_PMV		inner layer
P20953	TGB2_PMV	membrane; multi-pass membrane protein (potential).	plasma membrane
P20954	TGB3_PMV		plasma membrane
P20955	Y14K_PMV		nucleus
P20969	VE4_HP6C		plasma membrane

P20970	VE5A_HP6C		plasma membrane
P20975	X_HBVWI		inner layer
P20976	X_HBVWJ		inner layer
P20979	MCEL_VACCC		cytoplasm
P20980	MCES_VACCC		cytoplasm
P20981	VP8_VACCC		inner capsid
P20982	VLTF2_VACCC		nucleus
P20983	VA05_VACCC		plasma membrane
P20985	VA06_VACCC		inner layer
P20986	VTF3S_VACCC		nucleus
P20988	VA11_VACCC		outer capsid
P20990	VA13_VACCC		plasma membrane
P20991	VA14_VACCC		plasma membrane
P20992	VA15_VACCC		plasma membrane
P20993	VA16_VACCC	cytoplasm (probable).	nucleus
P20994	VA19_VACCC		nucleus
P20995	VA20_VACCC		inner layer
P20996	VA21_VACCC		nucleus
P20997	RUVV_VACCC		plasma membrane
P20999	VB02_VACCC		plasma membrane
P21000	VB03_VACCC		plasma membrane
P21008	VD02_VACCC		inner layer
P20998	VTF3L_VACCC		nucleus
P21001	VB04_VACCC		inner layer
P21004	VB08_VACCC		plasma membrane
P21005	VB09_VACCC		cytoplasm
P21007	VB11_VACCC		plasma membrane
P21009	V27K_VACCC		nucleocapsid
P21010	VD05_VACCC		nucleus
P21011	VD09_VACCC		plasma membrane
P21012	VD10_VACCC		plasma membrane
P21013	VF03_VACCC		cytoplasm
P21014	VF05_VACCC		plasma membrane
P21016	VF07_VACCC		plasma membrane
P21017	VF08_VACCC		nucleus
P21019	VF14_VACCC		cytoplasm
P21020	VF15_VACCC		plasma membrane
P21021	VF16_VACCC		outer capsid
P21036	VC01_VACCC		inner layer
P21039	VC05_VACCC		nucleocapsid
P21022	MP44_VACCC		nucleus
P21026	VG05_VACCC		inner layer
P21027	VG06_VACCC		inner layer
P21028	VG07_VACCC		nucleus
P21030	VG09_VACCC		nucleus
P21031	VL03_VACCC		plasma membrane
P21032	VJ01_VACCC		nucleus
P21033	PAP2_VACCC		cytoplasm
P21034	RPO8_VACCC		nucleus
P21037	VC02_VACCC		cytoplasm
P21038	VC04_VACCC		endoplasmic reticulum
P21040	VC06_VACCC		inner layer
P21041	VC08_VACCC		endoplasmic reticulum
P21042	VC09_VACCC		inner layer
P21044	VC13_VACCC		plasma membrane
P21045	VC14_VACCC		endoplasmic reticulum

P21054	VN01_VACCC		nucleocapsid
P21043	VC10_VACCC		nucleus
P21046	VE05_VACCC		inner layer
P21047	VE06_VACCC		nucleus
P21049	VE08_VACCC		cytoplasm
P21050	VE10_VACCC		nucleus
P21052	VF11_VACCC		inner layer
P21053	VF12_VACCC		plasma membrane
P21057	VA34_VACCC		plasma membrane
P21058	VA35_VACCC		outer capsid
P21060	VA37_VACCC		plasma membrane
P21061	VA38_VACCC	membrane-associated or secreted (potential).	endoplasmic reticulum
P21062	VA39_VACCC		plasma membrane
P21063	VA40_VACCC		plasma membrane
P21064	VA41_VACCC		nucleus
P21065	VA43_VACCC		plasma membrane
P21066	VA46_VACCC		inner layer
P21070	VA52_VACCC		nucleus
P21074	VA57_VACCC		cytoplasm
P21067	VA47_VACCC		inner layer
P21068	VA49_VACCC		endoplasmic reticulum
P21069	VA51_VACCC		nucleus
P21071	VA53_VACCC		plasma membrane
P21073	VA55_VACCC		cytoplasm
P21075	VB17_VACCC		nucleus
P21076	VB18_VACCC		endoplasmic reticulum
P21078	VB20_VACCC		nucleus
P21079	PAP1_VACCC		cytoplasm
P21080	VE02_VACCC		inner layer
P21081	VE03_VACCC		nucleocapsid
P21082	RPO5_VACCC		nucleus
P21083	VJ05_VACCC		inner layer
P21084	VK05_VACCC		inner layer
P21085	YVEA_VACCC		plasma membrane
P21096	VA31_VACCC		inner layer
P21099	VC15_VACCC		endoplasmic reticulum
P21104	VC20_VACCC		cytoplasm
P21087	RPO4_VACCC		nucleus
P21089	VB15_VACCC		nucleus
P21090	VC23_VACCC		cytoplasm
P21092	VM02_VACCC		endoplasmic reticulum
P21093	VO01_VACCC		inner layer
P21095	VPK2_VACCC		cytoplasm
P21097	3BHS_VACCC		cytoplasm
P21098	KRB2_VACCC		cytoplasm
P21100	VC16_VACCC		cytoplasm
P21101	VC17_VACCC		cytoplasm
P21102	VC18_VACCC		inner layer
P21103	VC19_VACCC		inner layer
P21105	VC21_VACCC		inner layer
P21106	VC22_VACCC		plasma membrane
P21113	ATI3_VACCC		outer capsid
P21114	ATI2_VACCC		inner layer
P21117	ATI3_VACCV		cytoplasm
P21120	YVCB_VACCC		plasma membrane

P21121	YVCC_VACCC		nucleus
P21115	VB05_VACCC	membrane; single-pass type i membrane protein (potential).	plasma membrane
P21119	YVCA_VACCC		plasma membrane
P21122	YVCD_VACCC		plasma membrane
P21123	YVCE_VACCC		plasma membrane
P21124	TAT_CAEVC		nucleus
P21125	TAT_CAEVG		nucleus
P21132	SODL_VACCC	cytoplasm (by similarity).	nucleus
P21230	VP5_BRD		inner capsid
P21231	POLG_SBMVN		inner layer
P21270	LY_BPSF6		plasma membrane
P21280	REV_VILV		nucleus
P21286	Y033_NPVAC		nucleus
P21287	Y034_NPVAC		nucleocapsid
P21288	LEF11_NPVAC		nucleus
P21290	Y038_NPVAC		nucleus
P21293	KITH_SHV21		nucleus
P21299	RRPP_SYNV		nucleus
P21368	COAT_CMVC		cytoplasm
P21400	VGLM_PUUMH		plasma membrane
P21401	VGLM_RVFNZ		plasma membrane
P21402	DPOL_FOWPV		nucleus
P21415	ENV_GALV		endoplasmic reticulum
P21416	GAG_GALV		inner capsid
P21601	IR14_HCMVA		nucleus
P21681	VAPL_BP186		interact with DNA
P21682	CP79_BP186		interact with DNA
P21404	POLG_CXA9		inner layer
P21405	RDRP_SBMV		inner layer
P21406	VP4_SBMV		plasma membrane
P21407	VPRT_SMRVH		plasma membrane
P21411	GAG_SMRVH		inner capsid
P21412	ENV_SMRVH		endoplasmic reticulum
P21414	POL_GALV		cytoplasm
P21417	Y23K_BPP22		cytoplasm
P21527	NEP_IAMAN	nucleus (by similarity).	nucleus
P21426	RDRP_IAANN		inner layer
P21427	PA_IAANN		cytoplasm
P21428	PB2_IAANN		cytoplasm
P21429	M1_IAANN	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
P21435	GAG_MLVHO		inner capsid
P21436	ENV_MLVHO		endoplasmic reticulum
P21438	MYC_FLVTT	nucleus (potential).	nucleus
P21442	VINT_BPHP1		interact with DNA
P21443	ENV_FLVC6		inner capsid
P21602	TR14_HCMVA		plasma membrane
P21678	RPC2_BP186		interact with DNA
P21735	VE6_HP45	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P21943	VAL3_ABMVW		outer capsid
P21445	ENV_FSVSM		inner capsid
P21603	RPO5_VACCV		nucleus
P21604	VE02_VACCV		inner layer

P21605	VE03_VACCV		nucleocapsid
P21606	VE05_VACCV		inner layer
P21607	VE06_VACCV		nucleus
P21679	VPD_BP186		cytoplasm
P21680	VDHR_BP186		interact with DNA
P21698	VNST_RVFPVZ		nucleus
P21699	VNST_TOSV		nucleus
P21703	DNIV_BPP7		interact with DNA
P21736	VE7_HP45		nucleus
P21738	PHOSP_PI4HB		cytoplasm
P21944	VAL2_ABMVW		inner capsid
P21967	RPO8_FOWPV		nucleus
P21968	UNG_FOWPV		plasma membrane
P21970	V054_FOWPV		nucleus
P21739	V_PI4HA		nucleus
P21740	V_PI4HB		nucleus
P21770	PB2_INCBE		cytoplasm
P21935	VBR1_SLCV		inner capsid
P21936	VBL1_SLCV		outer capsid
P21942	COAT_ABMVW		inner capsid
P21945	VBR1_ABMVW		inner capsid
P21946	VBL1_ABMVW		nucleus
P21947	VAL1_ABMVW		inner capsid
P21966	ETF1_FOWPV		nucleus
P21969	VD05_FOWPV		nucleus
P21971	V063_FOWPV		inner layer
P21972	V061_FOWPV		cytoplasm
P21973	V060_FOWPV		cytoplasm
P21974	DCK1_FOWPV		cytoplasm
P21975	V055_FOWPV		plasma membrane
P22025	NCAP_UUK		nucleocapsid
P22026	VNST_UUK		nucleus
P22044	PHOSP_PI4HA		cytoplasm
P22046	MATRX_RINDK		nucleocapsid
P22048	VS48_TBRVC		cytoplasm
P22049	VS48_TBRVE		cytoplasm
P22050	VS48_TBRVL		extracellular
P22051	VS48_BRSV		extracellular
P22114	TATR_NPVOP		nucleus
P22116	COAT_PSVJ		cytoplasm
P22120	VP62_MRDV		nucleus
P22157	VE4_HP45		nucleus
P22159	VE6_RHPV1	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P22160	VE7_HP45		nucleus
P22169	TGB1_FXMV		inner layer
P22172	COAT_FXMV		inner capsid
P22055	POLG_CXA21		inner layer
P22109	VSH_MUMPE		plasma membrane
P22110	VSH_MUMPJ		plasma membrane
P22111	VSH_MUMPA		plasma membrane
P22112	VSH_MUMPM		plasma membrane
P22113	VSH_MUMPT		plasma membrane
P22115	PYHD_NPVFP		inner capsid

P22117	MOVP_PSVJ	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
P22119	VP61_MRDV		outer capsid
P22158	VE6_HP57	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P22161	VE7_RHPV1		nucleus
P22162	VL1_HP57		inner capsid
P22163	VL1_RHPV1		inner capsid
P22170	TGB2_FXMV		plasma membrane
P22171	TGB3_FXMV		plasma membrane
P22175	VNCA_MSTV		nucleus
P22385	VPR_SIVGB		cytoplasm
P22164	VL2_HP57		inner capsid
P22165	VL2_RHPV1		inner capsid
P22166	COAT_IRV22		inner capsid
P22167	FUS_BRVVC	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P22168	RDRP_FXMV		cytoplasm
P22173	RDRP_IPNVJ		inner layer
P22174	RDRP_IPNVS		inner layer
P22176	COAT_FLDV		inner capsid
P22229	E322_ADECG		plasma membrane
P22562	VREP_BPPHH		interact with DNA
P22576	STP_SHV2C		plasma membrane
P22230	FIBP_ADECG		cytoplasm
P22351	POLS_IBDVS		inner capsid
P22363	RRPP_RABVC		cytoplasm
P22380	ENV_SIVGB		endoplasmic reticulum
P22381	GAG_SIVGB		inner capsid
P22382	POL_SIVGB		nucleus
P22421	VE4_HP47		nucleus
P22422	VE6_HP47	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P22423	VE7_HP47		nucleus
P22424	VL1_HP47		inner capsid
P22577	YDH3_SHV2C		cytoplasm
P22578	YDH4_SHV2C		plasma membrane
P22592	TGB1_PVXCP		inner layer
P22425	VL2_HP47		inner capsid
P22427	ENV_EIAV1		endoplasmic reticulum
P22428	ENV_EIAV2		endoplasmic reticulum
P22429	ENV_EIAV3		endoplasmic reticulum
P22430	ENV_EIAV5		endoplasmic reticulum
P22440	VP5_IBDVS		nucleus
P22472	VP3_RDVA		nucleocapsid
P22473	VP7_RDVO		nucleocapsid
P22496	VP5_IPNVN		nucleus
P22499	BOF_BPP1		interact with DNA
P22502	VPF2_BPP2		interact with DNA
P22474	VP4_RDVA		plasma membrane
P22484	VGLD_EHV1K		plasma membrane
P22485	CELF_HHV2H		plasma membrane
P22486	VP19_HHV2G		inner capsid
P22495	POLS_IPNVN		inner capsid
P22501	VPF1_BPP2		cytoplasm

P22535	COA3_BPPRD		inner capsid
P22536	COA5_BPPRD		inner capsid
P22573	DYR_SHV2C		cytoplasm
P22575	TIP_SHV2C	cell membrane; single-pass membrane protein (by similarity).	plasma membrane
P22590	MOV_P_ORSVJ		nucleocapsid
P22593	TGB2_PVXCP	membrane; multi-pass membrane protein (potential).	plasma membrane
P22655	VSMP_CVPFS		plasma membrane
P22919	Y16C_BPT4		plasma membrane
P22931	VP5_IPNVJ		nucleus
P22591	RDRP_PVXCP		cytoplasm
P22596	VGLC_EHV4		plasma membrane
P22598	Y24K_EHV4		plasma membrane
P22611	VMT8_MYXVL		cytoplasm
P22625	VNBP_CLV		nucleus
P22649	KITH_BHV2H		nucleus
P22652	UL45_GAHVB		plasma membrane
P22653	UL45_GAHVM		plasma membrane
P22654	YIOR_CVBF		cytoplasm
P22656	VNS3_CVPFS		plasma membrane
P22776	COAT_ASFB7		inner capsid
P22915	MOTA_BPT4		interact with DNA
P22916	Y16F_BPT4		plasma membrane
P23047	VS11_ROT6		inner capsid
P23048	VS11_ROT6D		inner capsid
P22856	VL96_IRV1		nucleus
P22884	VINT_BPML5		interact with DNA
P22917	Y16D_BPT4		interact with DNA
P22946	VGR_BPP1		endoplasmic reticulum
P22955	COAT_RCNMV		inner capsid
P22956	RDRP_RCNMV		inner layer
P22958	RDRP_TNVA		inner layer
P22959	COAT_TNVA		inner capsid
P22960	YP7A_TNVA		nucleus
P22961	Y6K_TNVA		extracellular
P22962	Y7K_TNVA		nucleus
P23009	VGNM_BPMV	viral movement proteins assembled in tubules are embedded within modified plasmodesmata (by similarity).	inner capsid
P23046	VS11_ROT6B		inner capsid
P23175	RASH_MSUNS	cell membrane; lipid-anchor; cytoplasmic side (potential).	plasma membrane
P23335	KITH_SWPVK		nucleus
P23049	SEA_AVIET		cytoplasm
P23050	FOS_AVINK		nucleus
P23051	NCAP_BEV		cytoplasm
P23052	VGLP_BEV		plasma membrane
P23055	PHOSP_PI2H		cytoplasm
P23056	PHOSP_PI2HT		cytoplasm
P23057	V_PI2HT		nucleus
P23061	SPIN_CBEPV		inner capsid
P23064	ENV_HTL1M		endoplasmic reticulum
P23065	VNS2_BTV10		nucleocapsid
P23073	ENV_SFV1		endoplasmic reticulum
P23333	VHR2_SWPVK		cytoplasm



P23069	POLG_POL2W		inner layer
P23074	POL_SFV1		cytoplasm
P23090	GAG_MLVDU		inner capsid
P23092	CBL_MLVCN		nucleus
P23125	E434_ADEM1		nucleus
P23162	V319_ASFB7		nucleus
P23163	V311_ASFB7		nucleus
P23164	V363_ASFB7		plasma membrane
P23373	VE10_VACCV		plasma membrane
P23428	TAT_VILV1		nucleus
P23541	VA2_BPT5		interact with DNA
P23165	V356_ASFB7		inner layer
P23166	V362_ASFB7		inner layer
P23167	V360_ASFB7		inner layer
P23169	VP22_ASFB7	probable external viral structural protein.	plasma membrane
P23207	TPB5_BPT5		plasma membrane
P23214	OAC_BPSF6	inner membrane-associated (potential).	plasma membrane
P23371	PAP1_VACCV		cytoplasm
P23372	VE08_VACCV		cytoplasm
P23422	ENV_VILV1		endoplasmic reticulum
P23423	ENV_VILV2		endoplasmic reticulum
P23848	VMOR_BPMU		interact with DNA
P24079	VP16_NPVOP		cytoplasm
P24264	COAT_AMVYS		cytoplasm
P24284	VB05_VACC8		nucleus
P23424	GAG_VILV1		nucleus
P23425	GAG_VILV2		nucleus
P23426	POL_VILV1		nucleus
P23427	POL_VILV2		nucleus
P23429	TAT_VILV2		nucleus
P23430	VIF_VILV1		nucleus
P23626	MOVP_TAV	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
P23690	YL13_ADE41		nucleus
P23692	YL15_ADE41		nucleus
P23705	VP8_BTV1S		nucleus
P23728	FUS_BRSVR	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P23788	Y12K_BPPHH		interact with DNA
P24023	CORA_HBVIA		nucleocapsid
P24078	VP24_NPVOP		inner capsid
P23456	RRPL_HANTV		inner layer
P23627	COAT_TAV		cytoplasm
P23628	VP9_RGDV		plasma membrane
P23629	COAT_RBDV		inner capsid
P23688	YL11_ADE41		extracellular
P23689	YL12_ADE41		cytoplasm
P23691	YL14_ADE41		nucleus
P23801	PE38_NPVAC		nucleus
P23983	KITH_ILTVT		nucleus
P23984	VP40_ILTVT		inner capsid
P23986	UL24_ILTVT		nucleus
P23992	TOPS_BPT4		interact with DNA
P24034	VPW_BIV27		nucleus
P24035	VPY_BIV27		nucleus

P24097	REV_BIV27		nucleus
P23987	UL25_ILTVT		nucleus
P24024	DPOL_HBVIA		nucleus
P24025	VMSA_HBVIA		cytoplasm
P24026	X_HBVIA		inner layer
P24029	COAT_ADVG		inner capsid
P24030	VNCS_ADVG		nucleus
P24080	Y132_NPVOP		cytoplasm
P24081	EXON_NPVOP		nucleus
P24083	VB05_VACCL	membrane; single-pass type i membrane protein (potential).	plasma membrane
P24084	VB05_VACC0	membrane; single-pass type i membrane protein (potential).	plasma membrane
P24096	KITH_BHV16		nucleus
P24110	VPX_HV2CA		cytoplasm
P24111	VPR_HV2CA		cytoplasm
P24147	COAT_CMVWL		cytoplasm
P24105	ENV_HV2CA		endoplasmic reticulum
P24122	NCAP_LDV		nucleocapsid
P24123	VPX_LDV		plasma membrane
P24125	V51K_BPL79		interact with DNA
P24265	MOVP_AMVYS	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	cytoplasm
P24266	MATRX_PI2HT		nucleocapsid
P24307	V143_NPVAC	nucleus (potential).	nucleus
P24356	VF01_VACCV		endoplasmic reticulum
P24357	VF03_VACCV		cytoplasm
P24358	VF05_VACCV		plasma membrane
P24359	VF07_VACCV		plasma membrane
P24360	VF08_VACCV		nucleus
P24361	VF09_VACCV		plasma membrane
P24648	BVCP_NPVOP		nucleus
P24650	Y007_NPVAC		inner layer
P24362	KRB2_VACCV		cytoplasm
P24378	NCAP_VHSV0		nucleocapsid
P24380	VGLE_EHV1D		plasma membrane
P24381	KR1_PRVN3		cytoplasm
P24382	US02_PRVN3		nucleus
P24402	COAT_BBMV		cytoplasm
P24403	MOVP_BBMV	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
P24414	VNS3_CVPRM		plasma membrane
P24424	KITH_BHV1Q		nucleus
P24425	KITH_EHV4		nucleus
P24430	VGLH_EHV4		plasma membrane
P24432	UL24_EHV4		nucleus
P24439	UL91_HHV6U		plasma membrane
P24448	UL11_HHV6U		cytoplasm
P24568	VNS1_HRSV1		endoplasmic reticulum
P24569	VNS2_HRSV1		endoplasmic reticulum
P24433	VP40_HHV6U		inner capsid
P24434	VU54_HHV6U	surface protein (potential).	extracellular
P24435	VU55_HHV6U		plasma membrane
P24436	VP23_HHV6U		inner capsid

P24437	UL87_HHV6U		nucleus
P24438	UL88_HHV6U		nucleus
P24440	UL92_HHV6U		nucleus
P24441	UL17_HHV6U		cytoplasm
P24442	UL16_HHV6U		nucleus
P24443	VTER_HHV6U		cytoplasm
P24445	UL96_HHV6U		nucleus
P24616	VSH_BRSVA		plasma membrane
P24654	Y004_NPVAC		nucleus
P24656	PTP_NPVAC		plasma membrane
P24444	UL95_HHV6U		nucleus
P24446	GCVK_HHV6U		cytoplasm
P24447	EXON_HHV6U		nucleus
P24486	NTP1_CBEPV		nucleus
P24567	PHOSP_HRSV1		cytoplasm
P24595	COA1_POVMK		inner capsid
P24596	COA2_POVMK	nucleus (by similarity).	nucleus
P24598	TASM_POVMK		nucleus
P24614	FUS_TRTV	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P24615	MATRX_BRSVA		plasma membrane
P24646	PYHD_NPVSL		inner capsid
P24647	VIEN_NPVAC		nucleus
P24649	BVCP_NPVBM		nucleus
P24652	Y102_NPVOP		cytoplasm
P24705	SODC_NPVAC		nucleus
P24729	VP16_NPVAC		plasma membrane
P24651	VP48_NPVOP		nucleus
P24653	Y101_NPVOP		cytoplasm
P24655	Y002_NPVAC		cytoplasm
P24658	L_CDVO	cytoplasm (by similarity).	cytoplasm
P24698	PHOSP_NDVB		cytoplasm
P24728	VPHE_NPVAC		inner capsid
P24730	Y132_NPVAC		nucleus
P24731	EXON_NPVAC		nucleus
P24745	Y098_NPVAC		nucleus
P24756	VA53_VACCV		plasma membrane
P24758	ATI2_VACCV		plasma membrane
P24760	VA31_VACCV		inner layer
P24763	VA38_VACCV	membrane-associated or secreted (potential).	endoplasmic reticulum
P24757	RPO4_VACCV		nucleus
P24759	ATI1_VACCV		cytoplasm
P24761	VA34_VACCV		plasma membrane
P24762	VA37_VACCV		plasma membrane
P24764	VA39_VACCV		inner layer
P24765	VA40_VACCV		plasma membrane
P24766	VA41_VACCV		nucleus
P24768	VA55_VACCV		cytoplasm
P24769	VB04_VACCV		inner layer
P24770	VB08_VACCV		plasma membrane
P24771	VB09_VACCV		cytoplasm
P24772	VB15_VACCV		nucleus
P24795	E15_BPD10		interact with DNA
P24820	VP3_ARMV		nucleus
P24831	VE4_HP39		plasma membrane

P24833	VE5_HP39		plasma membrane
P24834	VE5_RHPV1		plasma membrane
P24835	VE6_HP39	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P24827	IE68_PRVKA		cytoplasm
P24832	VE4_RHPV1		plasma membrane
P24836	VE6_HP56	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P24837	VE7_HP39		nucleus
P24838	VL1_HP39		inner capsid
P24839	VL2_HP39		inner capsid
P24840	COAT_FP19		inner capsid
P24842	VNCS_FP19		nucleus
P24848	COA1_POVBO		inner capsid
P24849	COA2_POVBO	nucleus (by similarity).	nucleus
P24850	DNBI_POVBO		nucleus
P24852	TASM_POVBO		nucleus
P24872	VGLD_EHV1A		plasma membrane
P25136	VG071_BPPF1		interact with DNA
P25880	AANT_HDVNA	nucleus (by similarity).	nucleus
P25884	AANT_HDVS2	nucleus (by similarity).	nucleus
P25948	VT4_SFVKA		plasma membrane
P24904	VGLB_ILTVT		plasma membrane
P24905	VGLB_SHV21		plasma membrane
P24906	VGLD_BHV1P		plasma membrane
P24910	DNBI_SHV21	nucleus (probable).	nucleus
P24911	PRTP_SHV21		cytoplasm
P24912	VG05_SHV21		nucleus
P24913	VG10_SHV21		plasma membrane
P24914	VG11_SHV21		plasma membrane
P24915	VG12_SHV21		plasma membrane
P24937	PIV6_ADE05		inner capsid
P24939	V33P_ADE02		nucleus
P25485	VE7_HP2A		nucleus
P24932	L100_ADE02		cytoplasm
P24933	L100_ADE05		cytoplasm
P24934	E1A6_ADE02		nucleus
P24936	HEX8_ADE05		cytoplasm
P24938	VCOM_ADE05		nucleocapsid
P24940	V33P_ADE05		cytoplasm
P24994	VGLB_HSV2S		plasma membrane
P25020	SRC_RSVH1		nucleus
P25034	MOV_P_CGMVS		nucleocapsid
P25050	STP_SHV24		plasma membrane
P25057	ENV_BLVAU		endoplasmic reticulum
P25097	YMSP_IRV22		inner layer
P25132	VG110_BPPF1		interact with DNA
P25133	VG103_BPPF1		interact with DNA
P25134	VG096_BPPF1		interact with DNA
P25186	Y00A_BPT4		cytoplasm
P25058	GAG_BLVAU		inner capsid
P25059	POL_BLVAU		cytoplasm
P25073	UL47_EHV4		nucleus
P25129	COATA_BPPF1		inner capsid
P25130	VG430_BPPF1		interact with DNA
P25131	VG424_BPPF1		interact with DNA

P25135	VG090_BPPF1		interact with DNA
P25179	VP5_BTV13		inner capsid
P25181	FUS_SV41	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P25182	MATRX_SV41		nucleocapsid
P25224	VMAT_RABVN		nucleus
P25245	YR21_TORVR		nucleus
P25475	VPL_BPP2		cytoplasm
P25484	VE6_HP2A	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P25214	VP23_EBV		inner capsid
P25215	UL87_EBV		plasma membrane
P25218	VGLB_EHV1D		plasma membrane
P25219	POLS_IBDV5		inner capsid
P25221	VP5_IBDV5		nucleus
P25223	VMAT_RABVC		nucleus
P25243	VGA_BPAL3		interact with DNA
P25244	VGA_BPPHK		interact with DNA
P25246	YR22_TORVR		nucleus
P25392	VENV_MCV2	membrane-anchored (by similarity).	plasma membrane
P25476	VPM_BPP2		interact with DNA
P25483	VE4_HP2A		nucleus
P25869	UBC_ASFM2		cytoplasm
P25879	COAT_STNV2		inner capsid
P25247	POL2_TORVR	viral movement proteins assembled in tubules are embedded within modified plasmodesmata (by similarity).	inner capsid
P25426	VINT_BPMFR		interact with DNA
P25467	FUS_PI2H	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P25477	VPN_BPP2		inner capsid
P25478	VPO_BPP2		cytoplasm
P25479	VPP_BPP2		interact with DNA
P25480	VPQ_BPP2		cytoplasm
P25486	VL1_HP2A		inner capsid
P25487	VL2_HP2A		inner capsid
P25881	AANT_HDVM1	nucleus (by similarity).	nucleus
P25951	VD04_SFVKA		inner layer
P26551	VE5_HP2B		nucleus
P25504	ENV_BLVAF		endoplasmic reticulum
P25505	ENV_BLVAV		endoplasmic reticulum
P25506	ENV_BLVB2		endoplasmic reticulum
P25507	ENV_BLVB5		endoplasmic reticulum
P25695	Y101_NPVAC		nucleocapsid
P25783	CATV_NPVAC		cytoplasm
P25882	AANT_HDVM2	nucleus (by similarity).	nucleus
P25939	PRTP_EBV		cytoplasm
P25943	VT2_SFVKA		plasma membrane
P25946	VT1_SFVKA		nucleus
P25949	VT3A_SFVKA		nucleus
P25950	MCEL_SFVKA		cytoplasm
P26552	VE5_HP28		plasma membrane
P27227	VE5_HP24		plasma membrane
P25952	V27K_SFVKA		nucleocapsid
P25987	KITH_MEHV1		nucleus
P25999	NCAP_TSWV1		nucleocapsid

P26000	NCAP_TSWVH		nucleocapsid
P26001	NCAP_TSWVL		nucleocapsid
P26002	VNSS_TSWV1		inner layer
P26003	VNSS_TSWVL		outer capsid
P26015	VS06_ROTGA		inner capsid
P26031	FUS_MEASI	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P26032	FUS_MEASY	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P26033	PHOSP_MEASI		cytoplasm
P26034	MATRX_MEASI		nucleocapsid
P26035	C_MEASI		nucleus
P26553	VE5_HP51		plasma membrane
P26554	VE6_HP51	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P26036	V_MEASI		cytoplasm
P26037	NCAP_PIRYV		nucleocapsid
P26104	PB2_IABUD		cytoplasm
P26105	PB2_IAHK6		cytoplasm
P26106	PB2_IAHLO		cytoplasm
P26107	PB2_IAHPR		cytoplasm
P26108	PB2_IAKOR		cytoplasm
P26109	PB2_IARUD		cytoplasm
P26315	GAG_AVIMA		plasma membrane
P26541	VL3_HP5B		plasma membrane
P26549	VE4_HP58		nucleus
P26550	VE4_HP5B		nucleus
P26110	PB2_IASE2		cytoplasm
P26111	PB2_IASIN		cytoplasm
P26112	PB2_IATKM		cytoplasm
P26113	PB2_IAZI1		cytoplasm
P26114	PB2_IAZTE		cytoplasm
P26115	PB2_IAGU2		cytoplasm
P26116	PB2_IAGUA		cytoplasm
P26548	VE4_HP51		nucleus
P26557	VE7_HP58		nucleus
P26658	VNS3_RSVT		plasma membrane
P26699	TFA_BPP2		cytoplasm
P26117	PB2_IAME8		cytoplasm
P26118	RDRP_IADUN		inner layer
P26119	RDRP_IALE1		inner layer
P26120	RDRP_IALE2		inner layer
P26121	RDRP_IALE3		inner layer
P26122	PA_IALE1		cytoplasm
P26124	PB2_IALE1		cytoplasm
P26555	VE6_HP58	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P26559	VE7_HP5B		nucleus
P26671	VA43_VACCV		plasma membrane
P26701	VPI_BPP2		interact with DNA
P26125	PB2_IALE2		cytoplasm
P26126	PB2_IALE3		cytoplasm
P26127	M1_IALE1	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
P26313	VGLY_JUNIN		plasma membrane

P26535	VL1_HP58		inner capsid
P26536	VL1_HP51		inner capsid
P26537	VL1_HP5B		inner capsid
P26538	VL2_HP58		inner capsid
P26539	VL2_HP51		inner capsid
P26540	VL2_HP5B		inner capsid
P26556	VE6_HP5B	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P26558	VE7_HP51		nucleus
P26654	VFUS_ORFN2		plasma membrane
P26704	V120_ASFL5		plasma membrane
P26560	VP7_BT1A		inner capsid
P26561	VP7_BT2A		inner capsid
P26578	NCAP_MACHU		nucleocapsid
P26579	VENV_MCV1	membrane-anchored (by similarity).	plasma membrane
P26580	POLG_HAV24		inner layer
P26596	MCP_BPF41		inner capsid
P26626	YIOR_CVTKE		cytoplasm
P26628	FUS_NDVT	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P26629	FUS_PI2HT	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P26702	V117_ASFL5		nucleus
P26705	V121_ASFL5		plasma membrane
P26706	V122_ASFL5		plasma membrane
P26581	POLG_HAV43		inner layer
P26582	POLG_HAV18		inner layer
P26653	VENV_VACCI	membrane-anchored (by similarity).	plasma membrane
P26670	3BHS_VACCV		cytoplasm
P26672	VA46_VACCV		inner layer
P26673	VA47_VACCV		inner layer
P26703	V119_ASFL5		cytoplasm
P26707	V124_ASFL5		plasma membrane
P27226	VE5_HP35		plasma membrane
P27262	VAL2_TYLCV		inner capsid
P26676	L_PI2HT	cytoplasm (by similarity).	cytoplasm
P26685	RIR1_ASFM2		nucleus
P26700	VPH_BPP2		cytoplasm
P26708	V125_ASFL5		plasma membrane
P26709	V137_ASFL5		nucleus
P26710	V290_ASFL5		nucleus
P26711	V375_ASFL5		cytoplasm
P26712	V382_ASFL5		nucleus
P26713	RIR2_ASFM2		nucleus
P26746	VG04_BPP22		cytoplasm
P26750	Y7K7_BPP22		interact with DNA
P27224	VE4_HP35		plasma membrane
P26744	VG01_BPP22		interact with DNA
P26745	VG02_BPP22		interact with DNA
P26747	VG05_BPP22		inner capsid
P26748	VG08_BPP22		interact with DNA
P26749	VG10_BPP22		interact with DNA
P26803	ENV_MLVFP		endoplasmic reticulum
P26804	ENV_MLVFF		endoplasmic reticulum
P26805	GAG_MLVFP		inner capsid
P26806	GAG_MLVFF		inner capsid

P26807	GAG_MLVF5		inner capsid
P27225	VE4_HP42		plasma membrane
P27228	VE6_HP42	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P27263	VAL2_TYLCS		inner capsid
P26808	POL_MLVFP		cytoplasm
P26809	POL_MLVFF		cytoplasm
P26810	POL_MLVF5		cytoplasm
P26813	DNLI_ASFM2		nucleus
P26814	BOR_LAMBD	host: bacterial cell membrane; lipid-anchor (probable).	plasma membrane
P27018	NCAP_SV41	cytoplasm (by similarity).	cytoplasm
P27019	MATRX_PI4HA		nucleocapsid
P27020	MATRX_PI4HB		nucleocapsid
P27211	YP7A_TNVD		inner capsid
P27231	VE7_HP42		nucleus
P27266	VAL3_TYLCS		plasma membrane
P27383	VP17_BPPRD		cytoplasm
P27077	VINT_BPP21		interact with DNA
P27078	VINT_BP434		interact with DNA
P27079	VXIS_BPP21		interact with DNA
P27153	RDRP_DHVI1		inner layer
P27171	VGLB_MCMVS		plasma membrane
P27176	RRPL_PUUMH		inner layer
P27194	PA_THOGV		cytoplasm
P27207	COAT_MSTV		inner capsid
P27208	VNS3_MSTV		plasma membrane
P27212	YP7B_TNVD		plasma membrane
P27229	VE6_HP42	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P27209	RDRP_TNVD		inner layer
P27210	COAT_TNVD		inner capsid
P27230	VE7_HP35		nucleus
P27232	VL1_HP35		inner capsid
P27233	VL1_HP42		inner capsid
P27234	VL2_HP35		inner capsid
P27235	VL2_HP42		inner capsid
P27255	COAT_PYMVV		inner capsid
P27256	COAT_TYLCV		inner capsid
P27257	COAT_TYLCS		inner capsid
P27258	VAL1_PYMVV		inner capsid
P27259	VAL1_TYLCV		inner capsid
P27260	VAL1_TYLCS		inner capsid
P27261	VAL2_PYMVV		inner capsid
P27264	VAL3_PYMVV		outer capsid
P27265	VAL3_TYLCV		plasma membrane
P27267	VBL1_PYMVV		outer capsid
P27268	VBR1_PYMVV		inner capsid
P27269	YV1_TYLCV		nucleus
P27271	YC4_TYLCV		outer capsid
P27272	YC4_TYLCS		plasma membrane
P27276	POLS_IBDVO		inner capsid
P27277	VGLG_SYNV		plasma membrane
P27279	VNS2_AHSV9		nucleocapsid
P27280	VNS2_EHDV2		nucleocapsid
P27281	VP3_EHDV1		inner capsid



P27286	FUS_PI2HG	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P27384	VPC_BPPRD	membrane-associated (potential).	interact with DNA
P27389	VPM_BPPRD	membrane-associated (potential).	plasma membrane
P27391	VPP_BPPRD		cytoplasm
P27392	VPS_BPPRD	membrane-associated (potential).	cytoplasm
P27412	Y12K_RHDV		cytoplasm
P27287	MATRX_LPMV		nucleocapsid
P27311	E312_ADE02		nucleus
P27312	VGLM_PUUMS		plasma membrane
P27314	RRPL_SEOU8		inner layer
P27315	VGLM_PHV		plasma membrane
P27329	TGB1_LVX		inner layer
P27330	TGB1_LSV		inner layer
P27331	TGB2_LVX	membrane; multi-pass membrane protein (potential).	plasma membrane
P27332	TGB2_LSV	membrane; multi-pass membrane protein (potential).	plasma membrane
P27333	TGB3_LSV		plasma membrane
P27358	ENPP_BPP21		plasma membrane
P27360	VLYS_BPP21		cytoplasm
P27379	VP06_BPPRD		interact with DNA
P27316	RRPL_RVHVZ		inner layer
P27334	COAT_LVX		inner capsid
P27335	COAT_LSV		inner capsid
P27336	VNBP_LSV		nucleus
P27359	LYS_BPP21		plasma membrane
P27363	KITH_PRVN3		nucleus
P27371	NCAP_VHSVM		nucleocapsid
P27378	VP02_BPPRD		plasma membrane
P27380	VP07_BPPRD		interact with DNA
P27390	VPO_BPPRD	membrane-associated (potential).	plasma membrane
P27399	ENV_SFV3L		endoplasmic reticulum
P27500	YP24_RTBPV		cytoplasm
P27395	POLG_JAEV1		inner layer
P27400	GAG_SFV3L		inner capsid
P27401	POL_SFV3L		cytoplasm
P27402	BEL1_SFV3L		nucleus
P27403	YBL2_SFV3L		nucleus
P27908	VNB_INBBE		plasma membrane
P27946	I73_ASFB7		inner layer
P27984	VPX_SIVVG		cytoplasm
P27404	COAT_FCVC6		inner capsid
P27405	COAT_FCVF4		inner capsid
P27406	COAT_FCVF9		inner capsid
P27407	POLN_FCVC6		inner layer
P27415	VGLB_ILTVS		plasma membrane
P27416	VGLH_PRVKA		plasma membrane
P27421	DYR_SHV24		cytoplasm
P27499	YP12_RTBPV		cytoplasm
P27554	VE5_HP41		cytoplasm
P27579	VPG_BYDVN		nucleus
P27949	UBC_ASFB7		cytoplasm
P27409	POLN_FCVF9		inner layer
P27410	POLG_RHDVF		inner layer
P27413	Y12K_RHDV3		cytoplasm

P27426	VIE1_BHV4D		nucleus
P27437	COAT_MEVA		inner capsid
P27453	COAT_AEDEV		inner capsid
P27553	VE4_HP41		nucleus
P27944	I226_ASFB7		nucleocapsid
P27962	VE6_HP41	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P28055	C_PI1HC		cytoplasm
P27411	POLG_RHDV3		inner layer
P27427	ENV_DH41		plasma membrane
P27438	VNCS_MEVA		nucleus
P27444	COAT_SLCV		inner capsid
P27445	VAL2_SLCV		inner capsid
P27454	VNCS_AEDEV		nucleus
P27460	GAG_M4VCB		inner capsid
P27578	COAT_BYDVN		inner capsid
P27904	VENV_BEV		plasma membrane
P27947	I78_ASFB7		plasma membrane
P27963	VE7_HP41		nucleus
P27462	V2A_BBMV		inner layer
P27501	YP46_RT4VP		nucleus
P27502	POL_RT4VP		inner capsid
P27555	VE6_HP41	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P27556	VE7_HP41		nucleus
P27557	VL1_HP41		inner capsid
P27558	VL2_HP41		inner capsid
P27585	VNS1_EHDV2		nucleus
P27586	VN34_ROT4C		nucleocapsid
P27737	COAT_ACLSP		inner capsid
P27976	VPX_SIVV1		cytoplasm
P28083	VSH_MUMPL		plasma membrane
P28087	VSH_MUMPR		plasma membrane
P27588	VNUC_MABVM		nucleocapsid
P27593	VGLH_PRVRI		plasma membrane
P27599	VGLH_BHV1C		plasma membrane
P27662	VGLG_VHSV0		plasma membrane
P27738	RDRP_ACLSP		inner layer
P27739	MOV4_ACLSP		cytoplasm
P27752	V1A_CCMV		cytoplasm
P28085	VSH_MUM44		plasma membrane
P28281	UL55_HHV2H		cytoplasm
P27753	PACB_BPP1		interact with DNA
P27757	ENV_SIVV1		endoplasmic reticulum
P27915	POLG_DEN3		inner layer
P27943	I196_ASFB7		plasma membrane
P27948	TFS2_ASFB7		nucleus
P27964	VL1_HP41		inner capsid
P28082	VSH_MUMPB		plasma membrane
P28086	VSH_MUMPK		plasma membrane
P28280	UL04_HHV2H		plasma membrane
P28832	VE6_HP21	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P27965	VL2_HP41		inner capsid
P27966	RMIL_AVEVR		cytoplasm
P27972	GAG_SIVV1		inner capsid

P27973	POL_SIVV1		nucleus
P27977	ENV_SIVVG		endoplasmic reticulum
P27978	GAG_SIVVG		inner capsid
P27980	POL_SIVVG		nucleus
P28833	VE6_HP25	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P28851	KITH_MYXVU		nucleus
P28852	KITH_AMEPV		nucleus
P28853	YO17_AMEPV		plasma membrane
P28054	PHOSP_PI1HC		cytoplasm
P28275	UNG_HHV2H		plasma membrane
P28276	IE63_HHV2H		nucleus
P28277	HELI_HHV2H		nucleus
P28278	VGLL_HHV2H		nucleus
P28279	UL03_HHV2H	nucleus (by similarity). has a perinuclear location early in infection and at later times becomes associated with the nucleus as discrete particles (by similarity).	nucleus
P28282	UL56_HHV2H		nucleus
P28283	RL1_HHV2H		extracellular
P28284	ICP0_HHV2H		nucleus
P28729	VGLM_SEOUR		plasma membrane
P28831	VE6_HP20	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P28890	VP11_RDVA		nucleus
P28991	VENV_EAVBU		plasma membrane
P28477	POLR_TYMVC		inner layer
P28478	V70K_TYMVC		cytoplasm
P28709	VP2_FCVC6		nucleocapsid
P28710	VP2_FCVF4		nucleocapsid
P28711	VP2_FCVF9		nucleocapsid
P28726	V1A_PSVJ		cytoplasm
P28727	V2A_PSVJ		inner layer
P28728	VGLM_HANTB		plasma membrane
P28732	VP10_BPPRD		cytoplasm
P28830	VE6_HP14	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P28813	PACA_BPP1		interact with DNA
P28846	RIR1_EHV1B		nucleus
P28847	RIR2_EHV1B		nucleus
P28854	Y014_AMEPV		plasma membrane
P28855	KITH_ICHV1		nucleus
P28864	VGLB_HHV6U		plasma membrane
P28865	UL31_HHV6U		nucleus
P28866	UNG_EHV1B		plasma membrane
P28886	FUS_PHODV	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P28892	DUT_EHV1B		plasma membrane
P28897	RDRP_SMYEA		cytoplasm
P28887	L_HRSVA	cytoplasm (by similarity).	cytoplasm
P28888	VNS1_MPV15		nucleus
P28889	VNS2_MPV15		nucleus
P28893	DUT_ICHV1		plasma membrane
P28898	TGB3_CLV		plasma membrane
P28899	COAT_SMYEA		inner capsid

P28919	EXON_EHV1B		nucleus
P28920	VCAP_EHV1B		inner capsid
P28921	VP23_EHV1B		inner capsid
P28978	VG01_EHV1B		nucleus
P28992	YOR2_EAVBU		plasma membrane
P29046	VPG_BYDV1		nucleus
P28926	KR1_EHV1B		cytoplasm
P28927	UL24_EHV1B		nucleus
P28928	UL25_EHV1B		nucleus
P28929	UL47_EHV1B		nucleus
P28930	TEGP_EHV1B		cytoplasm
P28931	V1A_TAV		cytoplasm
P28932	DNBI_EHV1B	nucleus (probable).	nucleus
P28934	HELI_EHV1B		nucleus
P28974	VP26_EHV1B		inner capsid
P28979	VG02_EHV1B		nucleus
P28985	VG75_EHV1B		cytoplasm
P28935	VP19_EHV1B		inner capsid
P28936	VP40_EHV1B		inner capsid
P28937	ATI2_EHV1B		nucleus
P28938	ATIN_EHV1B		nucleus
P28939	IE63_EHV1B		nucleus
P28941	VGLL_EHV1B		extracellular
P28942	UL03_EHV1B		nucleus
P28943	UL04_EHV1B		plasma membrane
P28944	UL06_EHV1B		cytoplasm
P28945	UL07_EHV1B		plasma membrane
P28946	HEPA_EHV1B		nucleus
P28953	UL33_EHV1B		cytoplasm
P28947	OBP_EHV1B		nucleus
P28948	VGLM_EHV1B	membrane; multi-pass membrane protein (potential).	plasma membrane
P28949	UL14_EHV1B		nucleus
P28950	UL17_EHV1B		cytoplasm
P28951	UL31_EHV1B		nucleus
P28954	UL34_EHV1B		nucleus
P28956	V120_EHV1B		cytoplasm
P28957	VHS_EHV1B		nucleus
P28958	VPAP_EHV1B		nucleus
P28980	VG10_EHV1B		nucleus
P29833	AANT_HDVL1	nucleus (by similarity).	nucleus
P31282	VGK_BPAL3		interact with DNA
P32230	VC02_SWPVK		plasma membrane
P28955	TEGU_EHV1B		cytoplasm
P28959	UL43_EHV1B	membrane-associated or transmembrane protein (potential).	plasma membrane
P28960	UL49_EHV1B		cytoplasm
P28961	UL51_EHV1B		plasma membrane
P28962	UL52_EHV1B		nucleus
P28964	US02_EHV1B		nucleus
P29047	VPG_BYDVR		nucleus
P29069	VE5_CRPVW		nucleus
P29891	VF15_VACCP		plasma membrane
P28965	US10_EHV1B		nucleus
P28966	KR2_EHV1B		cytoplasm
P28967	VGLG_EHV1B		plasma membrane

P28968	VGLX_EHV1B		plasma membrane
P28969	VTER_EHV1B		cytoplasm
P28970	UL16_EHV1B		nucleus
P28971	UL20_EHV1B	membrane-associated or transmembrane protein (potential).	plasma membrane
P28972	UL21_EHV1B		nucleus
P28975	NCAP_INSV		nucleocapsid
P28982	UL11_EHV1B		nucleus
P28983	VG59_EHV1B		nucleus
P28993	YOR3_EAVBU		plasma membrane
P29792	VMA2_BRSVA		nucleocapsid
P30019	VMSA_HBVDN		cytoplasm
P30247	VSMP_IBVU4		plasma membrane
P28976	RRPL_TSWV1		inner layer
P28977	ENV_THOGV		plasma membrane
P28981	VG15_EHV1B		nucleus
P28986	VGLC_HHV1K		plasma membrane
P28987	UL45_HHV1K		nucleus
P28988	VG03_EHV1B		nucleus
P28989	VG34_EHV1B		plasma membrane
P28990	ICP0_EHV1B		nucleus
P28994	YOR4_EAVBU		plasma membrane
P29049	VAL3_SLCV		nucleocapsid
P29075	VNS4_CVMS		plasma membrane
P29076	VSMP_CVMS	membrane-associated (potential).	plasma membrane
P28995	YOR5_EAVBU		plasma membrane
P29035	V2A_TAV		inner layer
P29044	RDRP_BYDV1		inner layer
P29045	RDRP_BYDVR		inner layer
P29048	VAL1_SLCV		inner capsid
P29073	COAT_MISV		inner capsid
P29077	VP8_RGDV		inner capsid
P29078	VP10_RGDV		nucleus
P29097	MOVP_PMMVS		nucleocapsid
P29129	ICP0_PRVIF		nucleus
P31279	VGC_BPAL3		nucleus
P31798	COAT_PVXU3		inner capsid
P32219	VC16_SWPVK		inner layer
P32268	Y03B_BPT4		inner layer
P32273	Y06M_BPT4		interact with DNA
P29098	RDRP_PMMVS		inner layer
P29123	US10_EHV1K		nucleus
P29124	VG03_EHV1K		nucleus
P29128	ICP0_BHV1J		nucleus
P29151	COAT_MWLMV		inner capsid
P29152	POLG_PSBMV		inner layer
P29153	COAT_PEAMV		inner capsid
P29154	RDRP_PEAMV		inner layer
P29164	VINT_FRG3V		cytoplasm
P29167	GAG_MLVBM		inner capsid
P29168	GAG_MLVDE		inner capsid
P29169	BEL1_SFV1		nucleus
P29170	YBL2_SFV1		nucleus
P29175	GAG_MSVFR		inner capsid
P29176	FOSX_MSVFR		nucleus
P29178	CORA_HBVWS		nucleocapsid

P29191	VA05_VACCV		plasma membrane
P29192	VA06_VACCV		inner layer
P29249	VP6_RDVA		plasma membrane
P30928	V_MUMPM		nucleus
P31834	VPU_CAEV		nucleus
P32221	VC12_SWPVK		plasma membrane
P32223	VC09_SWPVK		endoplasmic reticulum
P29324	POLN_HEVBU		inner layer
P29326	VST2_HEVBU		nucleocapsid
P29362	LMP1_EBVC		plasma membrane
P29791	FUS_BRSVA	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P29799	MOVP_TOMLA		nucleocapsid
P29800	MOVP_TOML2		nucleocapsid
P29802	POLS_IBDVE		inner capsid
P29818	V183_AMEPV		endoplasmic reticulum
P29819	V185_AMEPV		cytoplasm
P29892	VF16_VACCP		outer capsid
P29996	AANT_HDVD3	nucleus (by similarity).	nucleus
P30024	B701_HHV6G		nucleus
P29813	POLG_EC11G		inner layer
P29814	NTP1_AMEPV		nucleus
P29815	SPHR_AMEPV		inner capsid
P29816	VA28_AMEPV	type ii membrane protein (potential). component of the intracellular mature virion (imv) membrane (by similarity).	plasma membrane
P29817	VG1L_AMEPV		inner layer
P29825	VT2_MYXVL		extracellular
P29832	VIE3_MCMVS		nucleus
P29886	VF07_VACCP		plasma membrane
P29887	VF08_VACCP		nucleus
P30238	V3A_IBVP3		plasma membrane
P30239	V3A_IBVU4		plasma membrane
P31340	VPV_BPP2		plasma membrane
P29836	ICP0_BHV1K		nucleus
P29837	POLG_LANVT		inner layer
P29839	UL84_HCMVT		nucleus
P29882	UL07_EBV		cytoplasm
P29883	RIR2_VACCP		nucleus
P29884	VPK2_VACCP		cytoplasm
P29890	VF14_VACCP		cytoplasm
P30237	V3A_IBVB		plasma membrane
P30913	NEP_IAANA	nucleus (by similarity).	nucleus
P30915	NEP_IATKB	nucleus (by similarity).	nucleus
P29885	VENV_VACCP	membrane-anchored (by similarity).	plasma membrane
P29888	VF11_VACCP		inner layer
P29889	VF12_VACCP		plasma membrane
P29990	POLG_DEN26		inner layer
P29998	VEF_GVTN		cytoplasm
P30007	DUT_HHV6G		plasma membrane
P30240	V3A_IBVU5		plasma membrane
P30243	V3B_IBVU4		nucleus
P30248	VSMP_IBVU5		plasma membrane
P29991	POLG_DEN27		inner layer
P29997	AANT_HDVWO	nucleus (by similarity).	nucleus
P30002	TEGU_HHV6G		cytoplasm

P30005	VU47_HHV6G		plasma membrane
P30242	V3B_IBVP3		nucleus
P30246	VSMP_IBVP3		plasma membrane
P30734	VE6_MMPV	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P30020	ATIN_BHV1P		nucleus
P30022	UL49_BHV1C		cytoplasm
P30027	CORA_HPBDG		nucleocapsid
P30028	DPOL_HPBDG		nucleus
P30029	VMSA_HPBDG		cytoplasm
P30117	YKR4_EBV		cytoplasm
P30118	YBL2_EBV		inner layer
P30119	YTR1_EBV		plasma membrane
P30129	COAT_PAVC2		inner capsid
P30202	ADEN_ADEM1		plasma membrane
P30209	VP5_BTV2A		inner capsid
P30241	V3B_IBVB		plasma membrane
P30244	V3B_IBVU5		nucleus
P30326	YPO4_NPVLD		nucleus
P30661	UL14_PRVN3		nucleus
P30211	VS13_REOVJ		outer capsid
P30212	VN53_ROTHI		nucleus
P30314	DPOL_BPSP1		interact with DNA
P30318	DPOL_NPVLD		nucleus
P30319	DPOL_CBEPV		nucleus
P30320	DPOL_PBCVN		nucleus
P30321	DPOL_PBCV1		nucleus
P30890	VS11_ROTGI		cytoplasm
P30927	V_MUMPE		nucleus
P31873	VMSA_HBV		cytoplasm
P30328	COAT_PBCV1		inner capsid
P30662	KR2_PRVN3		cytoplasm
P30672	DNBI_MCMVS	nucleus (probable).	nucleus
P30673	VGLH_MCMVS		plasma membrane
P30674	PRTP_MCMVS		cytoplasm
P30735	VE6_MNPV	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P30737	MOV_P_TMVKR		nucleocapsid
P30786	PYHD_NPVHZ		inner capsid
P30889	VS09_ROTGI		endoplasmic reticulum
P31035	GRAN_GVAS		inner capsid
P31037	VA49_VACCV		endoplasmic reticulum
P31280	VGE_BPAL3		cytoplasm
P31281	VGG_BPAL3		inner capsid
P31619	Y11K_TYDVA		plasma membrane
P30738	RDRP_TMVKR		inner layer
P30914	NEP_IACKG	nucleus (by similarity).	nucleus
P30929	L_MUMPM	cytoplasm (by similarity).	cytoplasm
P31036	PYHD_NPVAS		inner capsid
P31117	T2C2_PBCV1		plasma membrane
P31118	MTC2_PBCV1		nucleus
P31278	VGB_BPAL3		cytoplasm
P31341	RDRP_IAVI7		inner layer
P31612	VP12_WTVNJ		plasma membrane
P31618	Y17K_TYDVA		inner capsid
P31332	L_SYN	cytoplasm (by similarity).	cytoplasm

P31342	PA_IAMAN		cytoplasm
P31343	PA_IAVI7		cytoplasm
P31344	PB2_IAMAN		cytoplasm
P31345	PB2_IAVI7		cytoplasm
P31354	VP35_NPVBM		nucleus
P31610	VP6_WTVNJ		nucleocapsid
P31624	VPU_JSRV		plasma membrane
P31628	REV_CAEV		nucleus
P31611	VP9_WTVNJ		nucleus
P31616	COAT_TYDVA		inner capsid
P31617	VAL1_TYDVA		inner capsid
P31620	MATRX_TRTV		plasma membrane
P31621	ENV_JSRV		plasma membrane
P31622	GAG_JSRV		inner capsid
P31623	POL_JSRV		nucleus
P31625	VPRT_JSRV		plasma membrane
P31626	ENV_CAEVC		endoplasmic reticulum
P31627	ENV_CAEVG		endoplasmic reticulum
P32267	ASIA_BPT4		interact with DNA
P32278	Y10B_BPT4		cytoplasm
P31630	VGNM_CPSMV	viral movement proteins assembled in tubules are embedded within modified plasmodesmata (by similarity).	inner capsid
P31632	VS07_ROTBJ		endoplasmic reticulum
P31634	GAG_SIVMS		inner capsid
P31653	YG29_BPSP1		cytoplasm
P31654	DUHM_BPSP1		cytoplasm
P31693	SRC_RSVPA		cytoplasm
P31748	AKT_MLVAT		cytoplasm
P31789	ENV_IPMAE		endoplasmic reticulum
P31790	GAG_IPMAE		inner capsid
P31791	ENV_FENV1		endoplasmic reticulum
P31869	VMSA_HBVAR		cytoplasm
P31964	HEMA_BEV	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P32225	VC07_SWPVK		nucleus
P32281	Y11B_BPT4		cytoplasm
P31794	ENV_MLVRK		endoplasmic reticulum
P31796	ENV_AVISN		endoplasmic reticulum
P31819	ENV_HV1KB		endoplasmic reticulum
P31821	GAG_FIVT2		nucleus
P31822	POL_FIVT2		nucleus
P31823	VIF_FIVT2		outer capsid
P31840	VGLY_TACVT		plasma membrane
P31841	VGLY_TACV5		plasma membrane
P31842	VGLY_TACV7		plasma membrane
P31868	VMSA_HBVAD		cytoplasm
P32280	Y14B_BPT4		nucleus
P32285	Y00G_BPT4		inner layer
P31870	DPOL_HBVDM		nucleus
P31872	ENV_HV1W1		endoplasmic reticulum
P31999	POLG_LMV0		inner layer
P32092	D250_ASFB7		plasma membrane
P32094	MCE_ASFB7		cytoplasm
P32208	DUT_SWPVK		plasma membrane
P32274	Y06N_BPT4		inner layer



P32276	Y12G_BPT4		interact with DNA
P32096	ETF1_SFVKA		nucleus
P32097	VD10_SFVKA		plasma membrane
P32098	VD09_SFVKA		plasma membrane
P32206	VC13_SWPVK		cytoplasm
P32207	VC19_SWPVK		plasma membrane
P32209	RIR2_SWPVK		nucleus
P32216	VPK2_SWPVK		cytoplasm
P32217	VC18_SWPVK		plasma membrane
P32218	VC17_SWPVK		outer capsid
P32220	VC15_SWPVK		endoplasmic reticulum
P32222	VC10_SWPVK		inner layer
P32224	VC08_SWPVK		nucleocapsid
P32226	VC06_SWPVK		plasma membrane
P32227	VC05_SWPVK		inner layer
P32228	VC04_SWPVK		cytoplasm
P32271	Y06L_BPT4		interact with DNA
P32279	Y14A_BPT4		nucleus
P32283	MOBE_BPT4		plasma membrane
P32287	Y13D_BPT4		inner layer
P32535	C_PI1HE		cytoplasm
P32231	VC01_SWPVK		outer capsid
P32270	DDA_BPT4		interact with DNA
P32275	Y12F_BPT4		interact with DNA
P32277	Y10A_BPT4		interact with DNA
P32282	RIR1_BPT4		interact with DNA
P32284	REPEA_BPT4		interact with DNA
P32286	SEGA_BPT4		plasma membrane
P32373	PYHD_NPVHC		inner capsid
P32503	GAG_SCVLA		inner capsid
P32508	VP2_BTV1S		inner capsid
P32509	VP3_AHSV4		inner capsid
P32510	VP12_ASFB7		plasma membrane
P32990	VLTF1_VARV		nucleus
P32996	VG06_VARV		inner layer
P32511	VIE2_NPVOP		nucleus
P32512	PE38_NPVOP		nucleus
P32513	TEGP_EHV1K		cytoplasm
P32514	VGLX_EHV1K		plasma membrane
P32515	VGLZ_EHV1K		plasma membrane
P32516	KR1_EHV1K		cytoplasm
P32517	US02_EHV1K		nucleus
P32530	PHOSP_PI1HB		cytoplasm
P32531	PHOSP_PI1HD		cytoplasm
P32532	PHOSP_PI1HE		cytoplasm
P32533	C_PI1HB		cytoplasm
P32534	C_PI1HD		cytoplasm
P32817	V053_FOWPV		plasma membrane
P32988	UNG_VARV		plasma membrane
P33054	RPO6_VARV		nucleus
P32536	ENV_HV2S2		endoplasmic reticulum
P32537	POLG_HE701		inner layer
P32538	PEN3_ADEGX		nucleocapsid
P32539	HEX9_ADE41		cytoplasm
P32541	ENV_EIAVC		endoplasmic reticulum
P32542	POL_EIAVC		nucleus

P32868	VSIS_REOVJ		cytoplasm
P32941	UNG_SFVKA		plasma membrane
P32992	VG02_VARV		nucleus
P32550	VGLG_RABVT		plasma membrane
P32553	VP2_AHSV4		inner capsid
P32554	VSH_BRSV3		plasma membrane
P32555	VNS3_BRD		cytoplasm
P32593	MOS_MSVMT		cytoplasm
P32594	GAG_MSVMT		inner capsid
P32595	VGLG_BEJV		plasma membrane
P32596	VGLN_BEJV		plasma membrane
P32650	VGLG_EHV4		plasma membrane
P32762	ALYS_BPHB3		plasma membrane
P32888	VP19_HHV11		inner capsid
P32983	GLRX1_VARV		cytoplasm
P33062	AG35_VARV		plasma membrane
P33063	VH07_VARV		inner layer
P32886	POLG_JAEVJ		inner layer
P32922	VSI2_REOVJ		nucleocapsid
P32931	VNS1_BTV20		nucleus
P32932	VNS2_BTV1S		nucleocapsid
P32984	RIR1_VARV		nucleus
P32989	TOP1_VARV		nucleus
P32993	VG03_VARV		endoplasmic reticulum
P33064	DUSP_VARV		plasma membrane
P33084	Y12E_BPT4		interact with DNA
P33486	LYS_BPMV1		plasma membrane
P32991	MP44_VARV		nucleus
P32994	GLRX2_VARV	cytoplasm (by similarity).	cytoplasm
P32995	VG05_VARV		inner layer
P32997	VG07_VARV		nucleus
P32998	VG09_VARV		nucleus
P32999	VI01_VARV		inner layer
P33000	VI03_VARV		cytoplasm
P33001	VI05_VARV		endoplasmic reticulum
P33002	VI06_VARV		cytoplasm
P33003	VI07_VARV		nucleus
P33004	VJ01_VARV		nucleus
P33039	VP8_VARV		inner capsid
P33041	VL02_VARV		plasma membrane
P33042	VL03_VARV		plasma membrane
P33043	VL05_VARV		plasma membrane
P33051	NTP2_VARV		nucleus
P33055	VJ05_VARV		inner layer
P33060	VD02_VARV		inner layer
P33052	PAP2_VARV		cytoplasm
P33053	RPO1_VARV		nucleus
P33056	ETF1_VARV		nucleus
P33057	MCEL_VARV		cytoplasm
P33058	RPO8_VARV		nucleus
P33059	VP35_VARV		plasma membrane
P33061	VH02_VARV		nucleus
P33065	CAHH_VARV		plasma membrane
P33066	NTP1_VARV		nucleus
P33067	RP94_VARV		nucleus
P33068	V27K_VARV		nucleocapsid

P33070	VD09_VARV		plasma membrane
P33496	VSH_TRTV		plasma membrane
P33069	VD05_VARV		nucleus
P33071	VD10_VARV		plasma membrane
P33245	TATR_NPVBM		nucleus
P33246	VP40_NPVBM		nucleocapsid
P33424	POLN_HEVPA		inner layer
P33426	VST2_HEVPA		nucleocapsid
P33427	VP4_BTV2A		inner capsid
P33428	VP4_BTV11		inner capsid
P33460	REV_CAEVC		nucleus
P33465	VNS7_CVFE3	membrane-associated (potential).	plasma membrane
P33794	3BHS_VARV		cytoplasm
P33429	VP4_BTV13		inner capsid
P33453	RRPL_UUK		inner layer
P33454	PHOSP_BRSSVA		cytoplasm
P33455	VGLM_SEOU8		plasma membrane
P33458	GAG_CAEVC		nucleus
P33459	POL_CAEVC		nucleus
P33467	V6B_CVFE3		plasma membrane
P33493	NEP_INCCA	nucleus (by similarity).	nucleus
P33796	RPO5_VARV		nucleus
P33462	VIF_CAEVC		nucleus
P33471	VNS1_BTV1A		nucleus
P33472	VNS1_BTV1S		nucleus
P33473	VNS2_BTV17		nucleocapsid
P33474	VP3_EHDVA		inner capsid
P33475	VP5_BTV1S		inner capsid
P33481	FUS_MUMPS	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P33482	MATRX_MUMPS		nucleocapsid
P33483	V_MUMPS		nucleus
P33484	COA1_PAVP9		inner capsid
P33494	VMA2_TRTV		nucleocapsid
P33776	V13K_TRVPL		plasma membrane
P33797	VHR1_VARV		nucleus
P33803	KTHY_VARV		cytoplasm
P33478	POLG_DEN1S		inner layer
P33485	VNUA_PRVKA		nucleus
P33732	PYHD_NPVBS		inner capsid
P33777	V16K_TRVPL		nucleus
P33793	DPOL_VARV		nucleus
P33813	RPO7_VARV		nucleus
P33837	V20K_VARV		nucleocapsid
P33515	POLG_MCFA		inner layer
P33521	VNS4_MSTV		nucleus
P33612	FUS_NDVH3	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P33613	FUS_NDVH4	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P33614	FUS_NDVL	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P33615	FUS_NDVQ	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P33828	PROF_VARV		cytoplasm
P33840	VA15_VARV		plasma membrane

P33845	RUVV_VARV	membrane-anchored (by similarity).	plasma membrane
P33855	VA43_VARV		plasma membrane
P33798	DNLI_VARV		nucleus
P33799	RIR2_VARV		nucleus
P33801	VPK2_VARV		cytoplasm
P33802	KITH_HSVBM		nucleus
P33805	SODL_VARV	cytoplasm (by similarity).	nucleus
P33806	ETF2_VARV		nucleus
P33808	MCES_VARV		cytoplasm
P33809	PAP1_VARV		cytoplasm
P33810	REFR_VARV		cytoplasm
P33811	RPO2_VARV		nucleus
P33821	VE10_VARV		plasma membrane
P33822	VE11_VARV		nucleus
P33826	DUT_VARV		plasma membrane
P33835	VA09_VARV		plasma membrane
P33812	RPO4_VARV		nucleus
P33814	VLTF2_VARV		nucleus
P33815	VENV_VARV	membrane-anchored (by similarity).	plasma membrane
P33817	VP4A_VARV		inner capsid
P33818	VP4B_VARV		nucleocapsid
P33819	VE06_VARV		nucleus
P33820	VE08_VARV		cytoplasm
P33823	VB04_VARV		inner layer
P33824	VB18_VARV		endoplasmic reticulum
P33825	VM01_VARV		inner layer
P33827	TRDH_VARV		nucleus
P33839	VA14_VARV		plasma membrane
P33856	VA47_VARV		inner layer
P33857	VA49_VARV		endoplasmic reticulum
P33859	VC01_VARV		inner layer
P33829	SPI1_VARV	cytoplasm (potential).	cytoplasm
P33830	SPI2_VARV	cytoplasm (potential).	cytoplasm
P33831	SPI3_VARV		cytoplasm
P33832	VA05_VARV		plasma membrane
P33833	VA06_VARV		inner layer
P33834	VTF3S_VARV		nucleus
P33836	VA11_VARV		plasma membrane
P33838	VA13_VARV		plasma membrane
P33841	VA16_VARV		nucleus
P33842	VA19_VARV		nucleus
P33843	VA20_VARV		inner layer
P33844	VA21_VARV		endoplasmic reticulum
P33846	VTF3L_VARV		nucleus
P33847	VA28_VARV	type ii membrane protein (potential). component of the intracellular mature virion (imv) membrane (by similarity).	plasma membrane
P33848	VA31_VARV		endoplasmic reticulum
P33849	VA32_VARV		nucleus
P33850	VA33_VARV		nucleus
P33851	VA34_VARV		plasma membrane
P33852	VA36_VARV		outer capsid
P33854	VA41_VARV		endoplasmic reticulum
P33853	VA38_VARV	membrane-associated or secreted (potential).	plasma membrane
P33858	VA51_VARV		inner layer

P33860	VHR2_VARV		cytoplasm
P33861	VC10_VARV		nucleus
P33862	VE02_VARV		inner layer
P33863	VE03_VARV		nucleocapsid
P33864	VE07_VARV		endoplasmic reticulum
P33865	VF05_VARV		plasma membrane
P33866	VF06_VARV		inner layer
P33867	VF07_VARV		cytoplasm
P33868	VF08_VARV		nucleus
P33869	VF09_VARV		plasma membrane
P33870	VF11_VARV		cytoplasm
P33871	VF12_VARV		plasma membrane
P33872	VF14_VARV		cytoplasm
P33873	VF15_VARV		plasma membrane
P33874	VF16_VARV		outer capsid
P33875	VF17_VARV		nucleus
P33876	VA46_VARV		nucleus
P33877	VB15_VARV		nucleus
P33884	VNS3_AHSV3		cytoplasm
P33878	VB17_VARV		inner layer
P33885	VNS3_AHSV9		nucleus
P34010	VO01_VARV		inner layer
P34011	AT11_VARV		cytoplasm
P34012	VC04_VARV		endoplasmic reticulum
P34013	VC05_VARV		inner layer
P34014	VC06_VARV		inner layer
P34015	CRMB_VARV	secreted protein (by similarity).	plasma membrane
P34016	VC23_VARV		nucleus
P34017	VM02_VARV		endoplasmic reticulum
P34018	VN01_VARV		nucleocapsid
P34019	VN02_VARV		cytoplasm
P34050	VP43_NPVAC		nucleus
P34052	VP10_NPVSE		inner capsid
P34053	VP74_NPVCF		outer capsid
P34081	YG31_BPSP1		cytoplasm
P34700	COAT_BPJP3		inner capsid
P35927	COAT_ELV		inner capsid
P34203	TOP2_ASFM2		nucleus
P34206	PK1_ASFM2	cytoplasm (by similarity).	cytoplasm
P34702	VLYS_BPJP3		cytoplasm
P34717	VN34_ROTBS		nucleocapsid
P34718	VS10_ROTBS		inner capsid
P34961	VNS4_RSVM		outer capsid
P35256	VP24_MABVM		endoplasmic reticulum
P35258	VP30_MABVM		nucleus
P35259	VP35_MABVM		cytoplasm
P35260	VP40_MABVM		plasma membrane
P35263	VNUC_MABVP		nucleocapsid
P35768	E320_ADE1P		endoplasmic reticulum
P35770	E321_ADE1P		plasma membrane
P35958	TAT_VILVK		nucleus
P35981	E1A_ADEC2		nucleus
P35982	E1A_ADECG		nucleus
P35341	L_SV41	cytoplasm (by similarity).	cytoplasm
P35423	VN53_ROTBD		nucleus
P35424	VN53_ROTBD		nucleus

P35425	VN53_ROTSP		nucleus
P35767	E320_ADE1A		endoplasmic reticulum
P35769	E321_ADE1A		plasma membrane
P35773	FIBP_ADE1A		cytoplasm
P35774	FIBP_ADE1P		cytoplasm
P35837	VG26_BPP22		cytoplasm
P35926	REF_BPP1		cytoplasm
P35940	C_PHODV		nucleus
P35948	C_RINDK		nucleus
P35957	REV_VILVK		nucleus
P35840	VP39_NPVLD		inner capsid
P35928	POLR_ELV		inner layer
P35929	Y48K_ELV		cytoplasm
P35930	VGNB_RCMV		inner layer
P35931	VNS1_BTV2A		nucleus
P35932	VNS1_BTV11		nucleus
P35983	E1BS_ADEC2		cytoplasm
P36275	VSHP_BPP21		inner capsid
P36280	VAL2_TYLCA		inner capsid
P36282	YV1_TYLCA		nucleus
P36283	YC4_TYLCA		nucleus
P35933	VNS1_BTV13		nucleus
P35934	VP2_BRD		inner capsid
P35935	VP7_BRD		inner capsid
P35936	FUS_NDVD	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P35937	M1_IAUSS	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
P35939	PHOSP_PHODV		cytoplasm
P35941	V_PHODV		cytoplasm
P35945	PHOSP_RINDK		cytoplasm
P35947	MATRX_PHODV		nucleocapsid
P35949	FUS_MPV15	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P35954	ENV_VILVK		endoplasmic reticulum
P36288	VP2_SMSV1		nucleus
P35955	GAG_VILVK		nucleus
P35956	POL_VILVK		nucleus
P35961	ENV_HV1Y2		endoplasmic reticulum
P35967	VPR_HV1Y2		cytoplasm
P35970	DNLI_ASFB7		nucleus
P35973	FUS_MEASA	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P35974	PHOSP_MEASA		cytoplasm
P35976	MATRX_MEASA		nucleocapsid
P35988	PIV6_ADE12		inner capsid
P36216	MTC1_PBCVI		nucleus
P36289	VP2_SMSV4		nucleus
P36301	VNS7_CVCAI	membrane-associated (potential).	plasma membrane
P36303	COAT_KYMVJ		inner capsid
P35975	L_MEASA	cytoplasm (by similarity).	cytoplasm
P35977	C_MEASA		nucleus
P35984	E1BS_ADECG		cytoplasm
P35986	L2MU_ADE12		nucleocapsid
P36226	KITH_BHV5		nucleus

P36272	VG04_BPP21		inner capsid
P36273	VG05_BPP21		inner capsid
P36276	YG78_BPP21		cytoplasm
P36277	COAT_TMOV		inner capsid
P36278	COAT_TYLCA		inner capsid
P36279	VAL1_TYLCA		inner capsid
P36281	VAL3_TYLCA		nucleocapsid
P36302	V6B_CVCAI		nucleus
P36802	VE6_HPVI10	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P36284	COAT_SMSV1		inner capsid
P36285	COAT_SMSV4		inner capsid
P36286	POLN_SMSV1		inner layer
P36290	POLG_CXA24		inner layer
P36292	VNSM_TSWV1		plasma membrane
P36709	E413_ADE12		nucleus
P36803	VE6_HPVI12	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P36805	VE6_HPVI17	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P36816	VE7_HPVI07		nucleus
P36293	NCAP_TSWV3		nucleocapsid
P36294	NCAP_TSWVS		nucleocapsid
P36295	IE63_HHV1E		nucleus
P36296	UL55_HHV1E		cytoplasm
P36297	UL56_HHV1E		nucleus
P36304	POLR_KYMVJ		inner layer
P36316	VENV_FOWPV	membrane-anchored (by similarity).	plasma membrane
P36317	V109_FOWPV		plasma membrane
P36318	VGLD_HHV1A		plasma membrane
P36319	VGLB_HHV6G		plasma membrane
P36811	VE6_HPVI34	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P36309	POLR_ASGVP		cytoplasm
P36310	COAT_PAVL3		inner capsid
P36311	VNCS_PAVL3		nucleus
P36312	VGNB_CPSMV		inner layer
P36314	VHS_PRVKA		nucleus
P36315	V_SV41		nucleus
P36344	VGLJ_CHV1		cytoplasm
P36696	VEMP_CVCAI	transmembrane protein (potential).	plasma membrane
P36706	E312_ADE12		nucleus
P36801	VE6_HPVI09	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P36320	VGLB_HHV6Z		plasma membrane
P36323	VG15_EHV1D		nucleus
P36324	POL2_RRVS	viral movement proteins assembled in tubules are embedded within modified plasmodesmata (by similarity).	inner capsid
P36325	VP7_AHSV4		inner capsid
P36326	PYHD_CPVES		inner capsid
P36336	VGLH_GAHVR		plasma membrane
P36337	VGLH_MEHV1		plasma membrane
P36342	VGLD_CHV1		plasma membrane

P36347	M1_IACKB	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
P36350	NEP_IACKB	nucleus (by similarity).	nucleus
P36351	COAT_PHMV		inner capsid
P36806	VE6_HP19	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P36353	VNS5_MSTV		nucleus
P36355	MATRX_PI1HA		nucleocapsid
P36356	MATRX_MEASY		nucleocapsid
P36358	VS10_ROTTPC		inner capsid
P36384	DNBI_HHV2	nucleus (probable).	nucleus
P36693	TERL_BPP21		cytoplasm
P36695	VNS3_CVCAI		plasma membrane
P36698	MOVP_ASGVP		cytoplasm
P36700	V110_FOWPV		inner layer
P36701	PYHD_CPVOP		inner capsid
P36702	VPAP_PRVKA		nucleus
P36704	DNBI_ADE12		nucleus
P36705	E310_ADE12	endoplasmic reticulum; endoplasmic reticulum membrane; single-pass type i membrane protein (probable).	endoplasmic reticulum
P36707	E3B14_ADE12		plasma membrane
P36708	E411_ADE12		nucleus
P36710	E434_ADE12		nucleus
P36711	FIBP_ADE12		cytoplasm
P36712	HEX3_ADE12		cytoplasm
P36713	HEX8_ADE12		cytoplasm
P36714	L100_ADE12		cytoplasm
P36715	L52_ADE12		cytoplasm
P36716	PEN3_ADE12		nucleocapsid
P36717	VCOM_ADE12		nucleocapsid
P36731	VL1_HP103		inner capsid
P36732	VL1_HP110		inner capsid
P36733	VL1_HP112		inner capsid
P36799	VE6_HP103	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P36800	VE6_HP107	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P36809	VE6_HP130	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P36734	VL1_HP114		inner capsid
P36735	VL1_HP126		inner capsid
P36736	VL1_HP127		inner capsid
P36737	VL1_HP132		inner capsid
P36738	VL1_HP134		inner capsid
P36740	VL1_HP140		inner capsid
P36741	VL1_HP145		inner capsid
P36742	VL1_HP149		inner capsid
P36743	VL1_HP156		inner capsid
P36744	VL2_HP103		inner capsid
P36810	VE6_HP132	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P36813	VE6_HP149	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P36817	VE7_HP109		nucleus



P36818	VE7_HP10		nucleus
P36745	VL2_HP107		inner capsid
P36746	VL2_HP109		inner capsid
P36747	VL2_HP110		inner capsid
P36748	VL2_HP112		inner capsid
P36749	VL2_HP114		inner capsid
P36750	VL2_HP115		inner capsid
P36751	VL2_HP117		inner capsid
P36752	VL2_HP119		inner capsid
P36753	VL2_HP125		inner capsid
P36754	VL2_HP126		inner capsid
P36815	VE6_HP153	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P36819	VE7_HP112		nucleus
P36820	VE7_HP115		nucleus
P36821	VE7_HP117		nucleus
P36822	VE7_HP119		nucleus
P36755	VL2_HP127		inner capsid
P36756	VL2_HP130		inner capsid
P36757	VL2_HP132		inner capsid
P36758	VL2_HP134		inner capsid
P36760	VL2_HP140		inner capsid
P36761	VL2_HP145		inner capsid
P36762	VL2_HP149		inner capsid
P36763	VL2_HP152		inner capsid
P36764	VL2_HP153		inner capsid
P36765	VL2_HP156		inner capsid
P36804	VE6_HP115	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P36807	VE6_HP126	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P36808	VE6_HP127	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P36812	VE6_HP140	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P36814	VE6_HP152	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P36823	VE7_HP125		nucleus
P36824	VE7_HP126		nucleus
P36825	VE7_HP127		nucleus
P36826	VE7_HP130		nucleus
P36827	VE7_HP132		nucleus
P36828	VE7_HP134		nucleus
P36829	VE7_HP140		nucleus
P36830	VE7_HP149		nucleus
P36831	VE7_HP152		nucleus
P36832	VE7_HP153		nucleus
P36833	VE7_HP156		nucleus
P36844	FIBP_ADE04		cytoplasm
P36845	FIBP_ADE08		cytoplasm
P36847	FIBP_ADE15		cytoplasm
P36848	FIBP_ADE31		cytoplasm
P36849	HEX_ADE03		nucleocapsid
P36851	HEX_ADE07		nucleocapsid
P36866	YPE1_NPVLD		nucleus
P37988	TGB1_CVB		inner layer

P36853	HEX_ADE09		nucleocapsid
P36854	HEX_ADE16		nucleocapsid
P36856	L100_ADEGX		cytoplasm
P36865	VPHE_NPVLD		inner capsid
P36867	YPE2_NPVLD		cytoplasm
P36868	YPE4_NPVLD		nucleus
P36869	LEF2_NPVLD		nucleus
P36870	YPE6_NPVLD		nucleus
P36932	VINT_BPP2		interact with DNA
P36933	VPR_BPP2		plasma membrane
P36934	VPS_BPP2		interact with DNA
P36935	YSV_BPP2		inner layer
P38396	SIEB_BPP22	membrane; multi-pass membrane protein (probable).	plasma membrane
P39226	Y07A_BPT4		plasma membrane
P39229	Y01L_BPT4		interact with DNA
P39231	Y02A_BPT4		cytoplasm
P39234	Y08B_BPT4		interact with DNA
P37092	HSP7L_BYV		cytoplasm
P37317	VINT_BPSF6		interact with DNA
P37800	RRPL_TOSV		inner layer
P37989	TGB2_CVB	membrane; multi-pass membrane protein (potential).	plasma membrane
P37990	TGB3_CVB		plasma membrane
P37991	COAT_CVB		inner capsid
P37992	VNBP_CVB		nucleus
P37993	COAT_PAMV		inner capsid
P38485	VGNM_APMV	viral movement proteins assembled in tubules are embedded within modified plasmodesmata (by similarity).	inner capsid
P38608	COAT_TYLCU		inner capsid
P38612	YC4_TYLCU		nucleus
P39222	Y06O_BPT4		interact with DNA
P39224	Y06Q_BPT4		cytoplasm
P39225	Y06R_BPT4		interact with DNA
P38609	VAL1_TYLCU		inner capsid
P38610	VAL2_TYLCU		inner capsid
P38611	VAL3_TYLCU		plasma membrane
P39223	Y06P_BPT4		inner layer
P39228	Y01K_BPT4		inner capsid
P39230	SPAC_BPT4	periplasm (potential).	cytoplasm
P39232	Y02B_BPT4		interact with DNA
P39236	Y05M_BPT4		cytoplasm
P39237	Y05L_BPT4		cytoplasm
P39238	Y05K_BPT4		cytoplasm
P39240	Y05I_BPT4		inner layer
P39241	MOBD_BPT4		plasma membrane
P39242	Y05G_BPT4		interact with DNA
P39243	Y16K_BPT4		interact with DNA
P39250	END4_BPT4		plasma membrane
P39251	Y16Q_BPT4		interact with DNA
P39252	Y04M_BPT4		cytoplasm
P39253	Y04N_BPT4		interact with DNA
P39254	Y04O_BPT4		plasma membrane
P39255	Y04P_BPT4		inner layer
P39256	Y05A_BPT4		interact with DNA

P39259	Y05D_BPT4		inner layer
P39260	Y05E_BPT4		interact with DNA
P39419	Y01A_BPT4		interact with DNA
P39420	Y01B_BPT4		inner layer
P39257	Y05B_BPT4		plasma membrane
P39258	Y05C_BPT4		endoplasmic reticulum
P39261	Y05F_BPT4		interact with DNA
P39262	VG56_BPT4		plasma membrane
P39415	Y00E_BPT4		plasma membrane
P39416	Y00F_BPT4		interact with DNA
P39418	Y00H_BPT4		inner layer
P39421	MODB_BPT4		extracellular
P39423	MODA_BPT4		extracellular
P39424	Y01E_BPT4		interact with DNA
P39425	Y01F_BPT4		inner layer
P39426	Y01G_BPT4		interact with DNA
P39427	Y01H_BPT4		interact with DNA
P39487	Y00B_BPT4		interact with DNA
P39489	Y03I_BPT4		interact with DNA
P39490	Y04J_BPT4		interact with DNA
P39491	Y07E_BPT4		interact with DNA
P39492	Y10C_BPT4		interact with DNA
P39493	Y12A_BPT4		interact with DNA
P39494	Y12B_BPT4		cytoplasm
P39495	Y12C_BPT4		plasma membrane
P39496	Y12D_BPT4		inner layer
P39497	Y12H_BPT4		extracellular
P39498	Y13E_BPT4		interact with DNA
P39499	Y13F_BPT4		interact with DNA
P39500	Y13G_BPT4		cytoplasm
P39501	Y13H_BPT4		extracellular
P39502	Y13I_BPT4		interact with DNA
P39503	Y13J_BPT4		interact with DNA
P39504	Y13K_BPT4		cytoplasm
P39505	Y13L_BPT4		cytoplasm
P39506	Y14C_BPT4		cytoplasm
P39507	Y14D_BPT4		plasma membrane
P39508	Y14E_BPT4		cytoplasm
P39510	ARN_BPT4		plasma membrane
P39514	TEV3_BPT4		plasma membrane
P40628	HMGH_IRV6	nucleus (potential).	nucleus
P40629	ZEF2_IRV6		nucleus
P40931	MPL_MPLV		plasma membrane
P41059	CP80_BP186		interact with DNA
P41060	CP81_BP186		plasma membrane
P41061	CP83_BP186		cytoplasm
P41062	CP84_BP186		extracellular
P41063	TUM_BP186		interact with DNA
P41064	VPA_BP186		interact with DNA
P41265	VGLM_PUUMK		plasma membrane
P41266	VGLM_PUUMP		plasma membrane
P41325	VP24_MABVP		endoplasmic reticulum
P41326	VP30_MABVP		cytoplasm
P41356	FUS_RINDR	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P41357	L_RINDR	cytoplasm (by similarity).	cytoplasm

P41358	MATRX_RINDR		nucleocapsid
P41359	NCAP_RINDU	cytoplasm (by similarity).	cytoplasm
P41360	FUS_RINDB	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P41415	PK1_NPVAC		cytoplasm
P41417	LEF1_NPVAC		nucleus
P41418	LEF2_NPVAC		nucleus
P41420	Y005_NPVAC		nucleus
P41422	Y012_NPVAC		inner layer
P41424	Y019_NPVAC		plasma membrane
P41425	Y020_NPVAC		nucleus
P41421	Y011_NPVAC		nucleus
P41423	Y013_NPVAC		nucleus
P41426	Y021_NPVAC		outer capsid
P41427	Y022_NPVAC		outer capsid
P41428	Y023_NPVAC		endoplasmic reticulum
P41429	Y024_NPVAC		nucleus
P41430	Y025_NPVAC		cytoplasm
P41431	Y026_NPVAC		plasma membrane
P41432	Y028_NPVAC		nucleus
P41433	Y029_NPVAC		outer capsid
P41434	Y030_NPVAC		nucleocapsid
P41435	IAP1_NPVAC		nucleus
P41436	IAP_GVCP		nucleus
P41437	IAP3_NPVOP		nucleus
P41444	FGFH_NPVAC		extracellular
P41446	Y041_NPVAC		nucleocapsid
P41448	Y043_NPVAC		nucleus
P41447	GTA_NPVAC		nucleus
P41449	Y044_NPVAC		nucleus
P41450	Y045_NPVAC		inner layer
P41452	RPOB_NPVAC		nucleus
P41453	LEF3_NPVAC		nucleus
P41454	IAP2_NPVAC		nucleus
P41455	Y051_NPVAC		nucleus
P41456	Y052_NPVAC		nucleus
P41457	Y053_NPVAC		cytoplasm
P41458	Y054_NPVAC		plasma membrane
P41459	Y055_NPVAC		cytoplasm
P41460	Y056_NPVAC		plasma membrane
P41461	Y057_NPVAC		nucleus
P41462	Y058_NPVAC		nucleus
P41463	Y059_NPVAC		cytoplasm
P41464	Y060_NPVAC		nucleus
P41466	Y063_NPVAC		nucleus
P41468	Y068_NPVAC		outer capsid
P41475	Y085_NPVAC		plasma membrane
P41478	VP15_NPVAC		inner capsid
P41465	LEF9_NPVAC		nucleus
P41467	Y066_NPVAC		nucleocapsid
P41469	Y069_NPVAC		nucleus
P41470	Y070_NPVAC		nucleus
P41471	Y072_NPVAC		nucleus
P41472	Y073_NPVAC		endoplasmic reticulum
P41473	Y074_NPVAC		nucleus
P41474	Y084_NPVAC		cytoplasm

P41476	PNKL_NPVAC		cytoplasm
P41477	LEF4_NPVAC		nucleus
P41479	Y091_NPVAC		extracellular
P41480	VP33_NPVAC		nucleus
P41481	VP18_NPVAC		nucleus
P41482	Y102_NPVAC		outer capsid
P41656	Y096_NPVAC		endoplasmic reticulum
P41657	Y097_NPVAC		endoplasmic reticulum
P41660	Y107_NPVAC		nucleus
P41658	LEF5_NPVAC		nucleus
P41659	Y106_NPVAC		inner layer
P41661	Y108_NPVAC		endoplasmic reticulum
P41662	Y109_NPVAC		plasma membrane
P41663	Y110_NPVAC		plasma membrane
P41664	Y111_NPVAC		nucleus
P41665	Y112_NPVAC		plasma membrane
P41666	Y113_NPVAC		nucleus
P41667	Y114_NPVAC		nucleocapsid
P41668	Y115_NPVAC		plasma membrane
P41669	Y116_NPVAC		plasma membrane
P41670	Y117_NPVAC		endoplasmic reticulum
P41671	Y118_NPVAC		plasma membrane
P41672	Y119_NPVAC		nucleus
P41673	Y120_NPVAC		endoplasmic reticulum
P41674	Y121_NPVAC		outer capsid
P41675	Y122_NPVAC		nucleus
P41676	PK2_NPVAC		cytoplasm
P41677	LEF7_NPVAC		nucleus
P41678	VP24_NPVAC		inner capsid
P41699	Y140_NPVAC		nucleus
P41701	OE18_NPVAC		plasma membrane
P41703	Y145_NPVAC		extracellular
P41704	Y146_NPVAC		outer capsid
P41679	Y124_NPVAC		plasma membrane
P41684	CHIT_NPVAC	endoplasmic reticulum; endoplasmic reticulum lumen (potential).	endoplasmic reticulum
P41700	Y142_NPVAC		nucleus
P41702	OE27_NPVAC		plasma membrane
P41705	OE56_NPVAC	membrane; multi-pass membrane protein (potential). localized to the envelope region of preoccluded bundles of virions.	plasma membrane
P41706	Y149_NPVAC		outer capsid
P41707	Y150_NPVAC		extracellular
P41708	Y152_NPVAC		plasma membrane
P41709	Y154_NPVAC		nucleus
P41710	IE0_NPVAC		nucleus
P41712	DPOL_NPVBM		nucleus
P41713	UDPE_NPVLD		extracellular
P41714	VP10_NPVCF		inner capsid
P42484	RPO6_ASFB7		nucleus
P42485	EAR_ASFB7		nucleus
P42488	RPB10_ASFB7		nucleus
P42537	YO02_BPL2		plasma membrane
P42539	YO04_BPL2		cytoplasm
P41715	CATV_NPVCF		plasma membrane
P41716	TATR_NPVCF		nucleus

P41717	VP67_NPVCF		plasma membrane
P41718	OE56_NPVCF	membrane; multi-pass membrane protein (potential). localized to the envelope region of preoccluded bundles of virions.	plasma membrane
P41719	PK1_NPVHZ		cytoplasm
P41720	PK1_NPVLD		cytoplasm
P41721	CATV_NPVBM		cytoplasm
P41723	VEF_GVPU		cytoplasm
P41724	VP09_NPVOP		nucleus
P41726	BVCP_GVCL		nucleus
P41727	LEF5_GVCL		nucleus
P41728	Y096_GVCL		plasma membrane
P41729	Y098_GVCL		nucleus
P42265	NDD_BPT6		extracellular
P42267	NDD_BPR69		extracellular
P42268	NDD_BPR70		interact with DNA
P41730	YP73_GVCL		outer capsid
P42486	RPO1_ASFB7		nucleus
P42487	RPO2_ASFB7		nucleus
P42489	DPOL_ASFB7		nucleus
P42490	KTHY_ASFB7		cytoplasm
P42491	RIR1_ASFB7		nucleus
P42492	RIR2_ASFB7		nucleus
P42494	DPOLX_ASFB7		nucleus
P42541	YO06_BPL2		inner layer
P42542	YO07_BPL2		plasma membrane
P42544	YO09_BPL2		interact with DNA
P42493	PK1_ASFB7	cytoplasm (by similarity).	cytoplasm
P42536	YO01_BPL2	membrane; multi-pass membrane protein (probable).	plasma membrane
P42538	YO03_BPL2		interact with DNA
P42540	VINT_BPL2		interact with DNA
P42543	YO08_BPL2		cytoplasm
P42545	YO10_BPL2		cytoplasm
P42546	YO11_BPL2		inner layer
P42547	YO12_BPL2		interact with DNA
P42548	YO13_BPL2	membrane; multi-pass membrane protein (probable).	plasma membrane
P42549	YO14_BPL2		outer capsid
P42671	HEX_ADEG1		nucleocapsid
P42672	ADEN_ADEG1		plasma membrane
P42926	SPI2_RABPU	cytoplasm (potential).	cytoplasm
P47732	ZFP_IRV6		nucleus
P48310	PIV6_ADEM1		inner capsid
P48312	HEX9_ADE40		cytoplasm
P49860	VP4_BPHK7		plasma membrane
P42927	SPI1_CWPXB	cytoplasm (potential).	cytoplasm
P42928	SPI1_RABPU	cytoplasm (potential).	cytoplasm
P43139	DPOL_ASFL6		nucleus
P48308	HEX_ADEM1		nucleocapsid
P48309	PIV6_ADE40		inner capsid
P48311	DPOL_ADE40		nucleus
P48313	TERM_ADE40		nucleus
P48752	PIVA2_ADE40		nucleus
P50625	VP19_TBSVA		nucleocapsid
P50626	VP19_TBSVB		nucleocapsid

P50628	VP19_TBSVT		nucleocapsid
P48753	VCOM_ADE40		nucleocapsid
P49302	COA1_POVMP		inner capsid
P49303	POLG_FMDVZ		inner layer
P49714	ENAN_BPK1E		plasma membrane
P49859	VP3_BPHK7		interact with DNA
P49861	COAT_BPHK7		inner capsid
P50624	VP19_TBSV8		nucleocapsid
P50629	VP21_TBSV8		inner capsid
P50630	VP21_TBSVA		inner capsid
P50631	VP21_TBSVB		inner capsid
P50632	VP21_TBSVJ		inner capsid
P50633	VP21_TBSVK		inner capsid
P50634	VP21_TBSVT		inner capsid
P50639	UNG_HHV7J		plasma membrane
P50641	RIR1_HHV7J		nucleus
P50642	RIR1_EHV4		nucleus
P50643	RIR1_PRVKA		nucleus
P50644	RIR2_EHV4		nucleus
P50645	RIR2_PRVKA		nucleus
P50646	RIR1_BHV1C		nucleus
P50766	VE2_HP20		nucleus
P50767	VE2_HP21		nucleus
P50774	VE5_HP70		plasma membrane
P50775	VE6_HP22	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P50776	VE6_HP23	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P50768	VE2_HP22		nucleus
P50769	VE2_HP23		nucleus
P50770	VE2_HP24		nucleus
P50771	VE2_HP28		nucleus
P50772	VE2_HP29		nucleus
P50773	VE2_HP70		nucleus
P50777	VE6_HP24	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P50778	VE7_HP20		nucleus
P50779	VE7_HP21		nucleus
P50780	VE7_HP22		nucleus
P50781	VE7_HP23		nucleus
P50782	VE7_HP24		nucleus
P50783	VE7_HP28		nucleus
P50784	VE7_HP29		nucleus
P50785	VE7_HP70		nucleus
P50786	VL1_HP20		inner capsid
P50787	VL1_HP21		inner capsid
P50802	VE6_HP28	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P50803	VE6_HP29	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P50810	VE6_HP36	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P50788	VL1_HP22		inner capsid
P50789	VL1_HP23		inner capsid
P50790	VL1_HP24		inner capsid
P50791	VL1_HP28		inner capsid

P50792	VL1_HP29		inner capsid
P50793	VL1_HP70		inner capsid
P50794	VL2_HP20		inner capsid
P50795	VL2_HP21		inner capsid
P50796	VL2_HP22		inner capsid
P50797	VL2_HP23		inner capsid
P51700	YO01_BPHP1	membrane; multi-pass membrane protein (potential).	plasma membrane
P51701	YO02_BPHP1		plasma membrane
P51702	YO03_BPHP1		interact with DNA
P51703	YO04_BPHP1		interact with DNA
P51706	YO05_BPHP1		interact with DNA
P50798	VL2_HP24		inner capsid
P50799	VL2_HP28		inner capsid
P50800	VL2_HP29		inner capsid
P50801	VL2_HP70		inner capsid
P50804	VE6_HP70	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P50805	VL1_BP3		inner capsid
P50806	VL1_BP5		inner capsid
P50811	VE7_HP36		nucleus
P50812	VL1_HP36		inner capsid
P50813	VL1_HP37		inner capsid
P50814	VL1_HP38		inner capsid
P50815	VL1_HP43		inner capsid
P51712	YO10_BPHP1		plasma membrane
P51713	YO11_BPHP1		interact with DNA
P51714	YO12_BPHP1		interact with DNA
P50816	VL1_HP44		inner capsid
P50817	VL1_HP48		inner capsid
P50818	VL1_HP50		inner capsid
P50819	VL1_HP54		inner capsid
P50820	VL1_HP55		inner capsid
P50821	VL1_HP60		inner capsid
P50822	VL1_HP61		inner capsid
P50823	VL1_HP62		inner capsid
P50825	VL1_HP67		inner capsid
P50826	VL1_HP69		inner capsid
P51704	RPC1_BPHP1		interact with DNA
P51707	YO06_BPHP1		interact with DNA
P51727	HOLI_BPHP1	inner membrane; multi-pass membrane protein (potential).	plasma membrane
P51728	LYS_BPHP1		plasma membrane
P50827	VL2_HP36		inner capsid
P51515	ENV_SRV2		endoplasmic reticulum
P51516	GAG_SRV2		inner capsid
P51517	POL_SRV2		nucleus
P51518	VPRT_SRV2		plasma membrane
P51519	ENV_BLV		endoplasmic reticulum
P51520	ENV_SRV2R		endoplasmic reticulum
P51705	VCOX_BPHP1		interact with DNA
P51711	REP_BPHP1		interact with DNA
P51715	YO13_BPHP1		interact with DNA
P51716	YO14_BPHP1		cytoplasm
P51722	VPL_BPHP1		cytoplasm
P51724	YO22_BPHP1		cytoplasm



P51726	YO24_BPHP1		cytoplasm
P51717	VPQ_BPHP1		cytoplasm
P51718	VPP_BPHP1		interact with DNA
P51719	VPO_BPHP1		cytoplasm
P51720	VPN_BPHP1		inner capsid
P51721	VPM_BPHP1		interact with DNA
P51723	YO21_BPHP1		interact with DNA
P51725	YO23_BPHP1		interact with DNA
P51729	YO25_BPHP1		plasma membrane
P51730	YO26_BPHP1		nucleocapsid
P51731	YO27_BPHP1	membrane; multi-pass membrane protein (potential).	plasma membrane
P51732	YO28_BPHP1		cytoplasm
P51733	YO29_BPHP1		interact with DNA
P51734	YO30_BPHP1		cytoplasm
P51735	VPH_BPHP1		plasma membrane
P51736	YO32_BPHP1		interact with DNA
P51737	YO33_BPHP1		cytoplasm
P51738	YO34_BPHP1		cytoplasm
P51739	YO35_BPHP1		cytoplasm
P51767	VPJ_BPP2		interact with DNA
P51768	VPW_BPP2		plasma membrane
P51769	LYSA_BPP2	inner membrane; multi-pass membrane protein (potential).	plasma membrane
P51770	LYSB_BPP2		plasma membrane
P51771	LYS_BPP2		plasma membrane
P51772	VPX_BPP2		interact with DNA
P51773	HOLI_BPP2	inner membrane; multi-pass membrane protein (potential).	plasma membrane
P51895	VE7_CRPVW		nucleus
P51896	VE4_HP28		nucleus
P51897	VE4_HP29		nucleus
P52283	T2C1_PBCVI		plasma membrane
P52284	MTR1_PBCVX		nucleus
P52338	DNBI_HHV6U	nucleus (probable).	nucleus
P52339	DNBI_HHV7J	nucleus (probable).	nucleus
P52366	UL73_HHV7J		plasma membrane
P54668	VE7_HP68		nucleus
P52340	TEGU_HHV6U		cytoplasm
P52341	DUT_HHV7J		plasma membrane
P52343	RIR1_HHV6U		nucleus
P52344	GCVK_HHV7J		cytoplasm
P52345	UNG_HHV6U		plasma membrane
P52346	EXON_HHV7J		nucleus
P52347	VCAP_HHV7J		inner capsid
P52358	UL11_HHV7J		cytoplasm
P52365	UL91_HHV7J		nucleus
P52348	VP19_HHV6U		inner capsid
P52349	VP19_HHV7J		nucleus
P52351	VP40_HHV7J		inner capsid
P52352	VGLB_HHV7J		plasma membrane
P52353	VGLH_HHV7J		plasma membrane
P52354	IE63_HHV6U		nucleus
P52355	IE63_HHV7J		nucleus
P52356	HELI_HHV6U		nucleus
P52357	HELI_HHV7J		nucleus

P61512	YV1_TYLCU		nucleus
P62692	LYS_BPLC2		plasma membrane
P52359	UL16_HHV7J		nucleus
P52360	UL17_HHV7J		cytoplasm
P52361	UL31_HHV7J		cytoplasm
P52362	TEGU_HHV7J		cytoplasm
P52363	UL87_HHV7J		cytoplasm
P52364	UL88_HHV7J		inner layer
P52369	VP40_EHV2		inner capsid
P52370	VGLM_BHV1C	membrane; multi-pass membrane protein (potential).	plasma membrane
P59633	YX2_CVHSA		plasma membrane
P60167	V_MUMP1		nucleus
P68320	VLTF3_VARV		nucleus
P52371	VGLM_EHV2	membrane; multi-pass membrane protein (potential).	plasma membrane
P52372	VGLM_HHV7J	membrane; multi-pass membrane protein (potential).	plasma membrane
P52373	VGLM_MCMVK	membrane; multi-pass membrane protein (potential).	plasma membrane
P52374	HEPA_BHV1C		nucleus
P52375	HEPA_HHV6U		nucleus
P52376	HEPA_HHV7J		nucleus
P52377	OBP_BHV1C		nucleus
P52378	OBP_HHV6U		nucleus
P52379	OBP_HHV7J		nucleus
P52461	CCU83_HHV6Z		cytoplasm
P52547	UL73_HHV6Z		plasma membrane
P52384	PRTP_HHV6U		cytoplasm
P52385	PRTP_HHV7J		cytoplasm
P52386	UL24_HHV7J		nucleus
P52387	UL25_HHV6U		nucleus
P52388	UL25_HHV7J		cytoplasm
P52437	V120_HHV6U		cytoplasm
P52438	V120_HHV7J		cytoplasm
P52439	VPAP_HHV6U		nucleus
P52460	CCU83_HHV6U		cytoplasm
P52474	UL71_HHV7J		nucleus
P52511	VGLL_PRVIF		plasma membrane
P52440	VPAP_HHV7J		nucleus
P52441	UL49_HHV6U		nucleus
P52442	UL49_HHV7J		nucleus
P52443	VU26_HHV6G	membrane; multi-pass membrane protein (potential).	plasma membrane
P52444	VU26_HHV6U	membrane; multi-pass membrane protein (potential).	plasma membrane
P52445	VU26_HHV7J	membrane; multi-pass membrane protein (potential).	plasma membrane
P52446	GCVK_HHV6Z		cytoplasm
P52447	UNG_HHV6Z		plasma membrane
P52448	EXON_HHV6Z		nucleus
P52449	VGLM_HHV6Z	membrane; multi-pass membrane protein (potential).	plasma membrane
P52450	HELI_HHV6Z		nucleus
P52459	UL11_HHV6Z		nucleus
P52512	VGLL_PRVKA		plasma membrane

P52584	VEGFH_ORFN2		plasma membrane
P52451	HEPA_HHV6Z		nucleus
P52452	OBP_HHV6Z		nucleus
P52453	UL06_HHV6U		cytoplasm
P52454	UL06_HHV6Z		cytoplasm
P52455	UL06_HHV7J		cytoplasm
P52456	UL07_HHV6U		cytoplasm
P52457	UL07_HHV6Z		cytoplasm
P52458	UL07_HHV7J		cytoplasm
P52462	VTER_HHV7J		cytoplasm
P52475	UL96_HHV7J		nucleus
P52510	VGLL_GAHVG		plasma membrane
P57020	REGQ_BPP22		interact with DNA
P52463	UL32_HHV6U		plasma membrane
P52464	UL32_HHV7J		plasma membrane
P52465	UL34_HHV6U		nucleus
P52466	UL34_HHV7J		nucleus
P52467	UL52_HHV6U		nucleus
P52468	UL52_HHV7J		nucleus
P52469	UL79_HHV6U		cytoplasm
P52470	UL79_HHV7J		cytoplasm
P52471	UL92_HHV7J		plasma membrane
P52472	UL95_HHV7J		cytoplasm
P52473	UL71_HHV6U		nucleus
P54092	VP2_CAV26		nucleus
P59634	YX3_CVHSA		cytoplasm
P59635	YX4_CVHSA	membrane; single-pass type i membrane protein (potential).	plasma membrane
P59636	Y5_CVHSA		cytoplasm
P52501	COA1_PAVPK		inner capsid
P52502	VNCS_PAVPK		nucleus
P52506	UNG_PRVIF		plasma membrane
P52507	UNG_PRVKA		plasma membrane
P52509	VGLL_HHV7J		nucleus
P52513	VGLL_MCMVK		nucleus
P52514	VGLL_MCMVS		nucleus
P52516	VU54_HHV7J		extracellular
P52517	V55A_HHV7J		outer capsid
P52518	V55B_HHV7J		outer capsid
P52519	P100_HHV7J		nucleocapsid
P54890	COAT_ACLSA		inner capsid
P57017	Y6K4_BPP22		interact with DNA
P67908	VNB_INBLN		plasma membrane
P68316	RPO9_VACCT		nucleus
P52520	VU3_HHV7J		nucleus
P52521	VU4_HHV7J		cytoplasm
P52522	VU5_HHV7J		nucleus
P52523	VU8_HHV7J		nucleus
P52524	VU10_HHV7J		cytoplasm
P52525	VU47_HHV7J		outer capsid
P52526	VGLL_HHV6Z		nucleus
P52527	VU25_HHV6U		nucleus
P52528	VU25_HHV7J		nucleus
P52529	VU79_HHV6U		nucleus
P52530	VU79_HHV6Z		nucleus
P59637	VEMP_CVHSA	membrane-associated (potential).	plasma membrane

P60503	US02_HCMVT	endoplasmic reticulum; endoplasmic reticulum membrane; single-pass type i membrane protein (by similarity).	endoplasmic reticulum
P60671	VA28_VACCA	type ii membrane protein (potential). component of the intracellular mature virion (imv) membrane (by similarity).	plasma membrane
P52531	VU79_HHV7J		nucleus
P52532	VU84_HHV6U		nucleus
P52533	VU84_HHV6Z		nucleus
P52534	VU84_HHV7J		nucleus
P52535	UL24_HHV6G		cytoplasm
P52537	UL25_HHV6Z		cytoplasm
P52538	DNBI_HHV6Z	nucleus (probable).	nucleus
P52539	IE63_HHV6Z		nucleus
P52540	UL52_HHV6Z		nucleus
P52541	DUT_HHV6Z		plasma membrane
P54093	VP2_CAV82		nucleus
P54307	TERS_BPSPP		cytoplasm
P54667	VE6_HP68	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
P52543	VGLH_HHV6Z		plasma membrane
P52544	PRTP_HHV6Z		cytoplasm
P52545	UL24_HHV6Z		cytoplasm
P52546	UL71_HHV6Z		nucleus
P52548	UL79_HHV6Z		cytoplasm
P52549	VU47_HHV6Z		plasma membrane
P52585	VEGFH_ORFN7		plasma membrane
P53764	UNG_BHV1C		plasma membrane
P53765	UNG_EHV2		plasma membrane
P54087	VP1_CAVAU		inner capsid
P54088	VP1_CAVCI		inner capsid
P57021	GTRA_BPP22	membrane; multi-pass membrane protein (probable).	plasma membrane
P62693	LYS_BPPHV		plasma membrane
P68315	RPO9_VACCC		nucleus
P68346	YLL2_EBVP3		nucleus
P54089	VP1_CAV26		inner capsid
P54090	VP1_CAV82		inner capsid
P54232	VEF_GVHA		cytoplasm
P54308	TERL_BPSPP		cytoplasm
P54309	SIZ_BPSPP		interact with DNA
P54634	POLN_LORDV		inner layer
P54635	COAT_LORDV		inner capsid
P54636	YOR3_LORDV		nucleus
P60504	ICP47_HSV2S	cytoplasm (by similarity).	cytoplasm
P68442	VB06_VACCV		inner layer
P68447	VE07_VACCC	cytoplasm (probable).	plasma membrane
P68450	VF01_VACCC		endoplasmic reticulum
P54669	VL1_HP68		inner capsid
P54817	VP40_BHV1C		inner capsid
P54891	RDRP_ACLSA		inner layer
P54892	MOV_P_ACLSA		cytoplasm
P54966	Y284L_PBCV1		plasma membrane
P56582	VP3_BTV1S		inner capsid
P57018	Y9K0_BPP22		cytoplasm

P57019	Y55K_BPP22	membrane; multi-pass membrane protein (potential).	plasma membrane
P59632	YX1_CVHSA	membrane; multi-pass membrane protein (potential).	plasma membrane
P68319	VLTF3_VACCV		nucleus
P68345	YLL2_EBVA8		nucleus
P57022	GTRB_BPP22	membrane; multi-pass membrane protein (potential).	plasma membrane
P57083	VGLD_HHV1P		plasma membrane
P59217	TERL_BPSF5		cytoplasm
P59596	VME1_CVHSA	membrane; multi-pass membrane protein (potential).	plasma membrane
P60166	PHOSP_MUMPS		cytoplasm
P60168	V_MEASY		nucleus
P60169	V_RINDK		nucleus
P60505	U21_HHV7J	endoplasmic reticulum; endoplasmic reticulum membrane; single-pass type i membrane protein (by similarity).	endoplasmic reticulum
P60506	U21_HHV7R	endoplasmic reticulum; endoplasmic reticulum membrane; single-pass type i membrane protein (probable).	endoplasmic reticulum
P60672	VA28_YMTV	type ii membrane protein (potential). component of the intracellular mature virion (imv) membrane (by similarity).	plasma membrane
P61511	YV1_TYLCS		nucleus
P61825	POLS_IBDV		inner capsid
P62406	COAT_PVXCP		inner capsid
P68443	VB06_VACCC		inner layer
P68445	VB07_VACCC		inner layer
P59641	R1AB_CVHSA		inner layer
P59935	53DR_BPKV4		plasma membrane
P60528	US06_HCMVT	endoplasmic reticulum; endoplasmic reticulum membrane; single-pass type i membrane protein (by similarity).	endoplasmic reticulum
P61826	COAT_PAVC		inner capsid
P67909	VNB_INBME		plasma membrane
P68314	RPO9_VACCA		nucleus
P68317	RPO9_VACCV		nucleus
P68449	VE11_VACCC		nucleus
P68452	VF09_VACCC		plasma membrane
P63185	SRC_RSVSE		cytoplasm
P63233	M1_IAUDO	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
P63234	M1_IAPOC	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
P67864	M1_IALE2	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
P67865	M1_IALE3	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
P67921	PA_IALE2		cytoplasm
P67922	PA_IALE3		cytoplasm
P68272	MYC_FLV	nucleus (potential).	nucleus

P68318	VLTF3_VACCC		nucleus
P68321	VP23_HHV7J		inner capsid
P68322	VP23_HHV7M		inner capsid
P68323	VGLH_HHV6G		plasma membrane
P68341	UL55_EHV1K		cytoplasm
P68448	VE11_VACCV		nucleus
P68324	VGLH_HHV6U		plasma membrane
P68325	VGLC_EHV1D		plasma membrane
P68327	VGLD_EHV1D		plasma membrane
P68328	VGLE_EHV1A		plasma membrane
P68330	VGLH_EHV1		plasma membrane
P68331	CELF_HHV11		plasma membrane
P68332	CELF_HHV1M		plasma membrane
P68333	CELF_HHV1R		plasma membrane
P68334	CELF_EHV1K		plasma membrane
P68335	ATIN_HHV23		nucleus
P68457	VG02_VACCC		nucleus
P68458	VG03_VACCV		endoplasmic reticulum
P68459	VG03_VACCC		endoplasmic reticulum
P68336	ATIN_HHV2H		nucleus
P68337	IE68_EHV1K		cytoplasm
P68338	UL32_EHV1A		plasma membrane
P68339	VHS_HHV2G		nucleus
P68340	VHS_HHV2H		nucleus
P68342	VG67_EHV1K		nucleus
P68347	VP38_GAHVG		plasma membrane
P68348	VP38_GAHVN		plasma membrane
P68351	PRTP_EHV1		cytoplasm
P68438	RP94_VACCV		nucleus
P68453	VF09_VACCP		plasma membrane
P68454	VF17_VACCC		nucleus
P68455	VF17_VACCT		nucleus
P68456	VG02_VACCV		nucleus
P68439	RP94_VACCC		nucleus
P68440	REFR_VACCV		cytoplasm
P68441	REFR_VACCC		cytoplasm
P68444	VB07_VACCV		inner layer
P68446	VE07_VACCV	cytoplasm (probable).	plasma membrane
P68461	GLRX2_VACCC	cytoplasm (by similarity).	cytoplasm
P68462	VI06_VACCV		cytoplasm
P68463	VI06_VACCC		cytoplasm
P68464	VK06_VACCV		plasma membrane
P68465	VK06_VACCC		plasma membrane
P68466	VK07_VACCV		inner layer
P68467	VK07_VACCC		inner layer
P68472	YVBA_VACCV		plasma membrane
P68473	YVBA_VACCC		plasma membrane
P68474	YVBD_VACCV		plasma membrane
P68475	YVBD_VACCC		plasma membrane
P68476	YVBE_VACCV		plasma membrane
P68477	YVBE_VACCC		plasma membrane
P68478	YVDD_VACCV		plasma membrane
P68479	YVDD_VACCC		plasma membrane
P68480	YVDE_VACCV		plasma membrane
P68481	YVDE_VACCC		plasma membrane
P68482	YVDF_VACCV		cytoplasm

P68483	YVDF_VACCC		cytoplasm
P68484	YVDG_VACCV		cytoplasm
P68485	YVDG_VACCC		cytoplasm
P68486	YVDH_VACCV		plasma membrane
P68487	YVDH_VACCC		plasma membrane
P68488	YVD1_VACCV		plasma membrane
P68489	YVD1_VACCC		plasma membrane
P68490	YVD2_VACCV		plasma membrane
P68491	YVD2_VACCC		endoplasmic reticulum
P68492	MP44_VACCA		nucleus
P68493	MP44_VACCT		nucleus
P68523	53DR_BPSPC		plasma membrane
P68525	NRDIB_BPSPC		plasma membrane
P68544	PAP2_MYXVL		cytoplasm
P68545	PAP2_MYXVU		cytoplasm
P68546	RPO6_MYXVL		nucleus
P68547	RPO6_MYXVU		nucleus
P68548	VA28_MYXVL	type ii membrane protein (potential). component of the intracellular mature virion (imv) membrane (by similarity).	plasma membrane
P68549	VA28_MYXVU	type ii membrane protein (potential). component of the intracellular mature virion (imv) membrane (by similarity).	plasma membrane
P68550	VH21_MYXVL		cytoplasm
P68552	VH21_MYXVU		cytoplasm
P68557	VA28_CAMPM	type ii membrane protein (potential). component of the intracellular mature virion (imv) membrane (by similarity).	plasma membrane
P68558	VA28_CAMPS	type ii membrane protein (potential). component of the intracellular mature virion (imv) membrane (by similarity).	plasma membrane
P68559	COAT_RSVT		inner capsid
P68560	COAT_RSVM		inner capsid
P68561	VMF7_MYXVL		nucleus
P68562	VMF7_MYXVU		nucleus
P68563	KITH_VACCV		nucleus
P68564	KITH_VACCC		nucleus
P68565	SPI2_MYXVL	cytoplasm (potential).	cytoplasm
P68566	SPI2_MYXVU	cytoplasm (potential).	cytoplasm
P68570	BDBA_BPSPC	secreted protein (potential).	cytoplasm
P68572	BDBB_BPSPC	membrane; multi-pass membrane protein (potential).	plasma membrane
P68574	DBH2_BPSPC		interact with DNA
P68576	SCP1_BPSPC	cytoplasm (by similarity).	cytoplasm
P68578	SUNA_BPSPC		cytoplasm
P68580	SUNT_BPSPC	membrane; multi-pass membrane protein (probable).	plasma membrane
P68582	YOPN_BPSPC		interact with DNA
P68584	YOSX_BPSPC		nucleus
P68586	MTBP_BPPHT		interact with DNA
P68592	VA17_VACCC	membrane; multi-pass membrane protein (potential).	plasma membrane
P68593	VA17_VACCV	membrane; multi-pass membrane protein (potential).	plasma membrane
P68594	VA17_VARV	membrane; multi-pass membrane protein (potential).	plasma membrane

P68595	VA30_VACCC		plasma membrane
P68596	VA30_VACCV		plasma membrane
P68597	VA30_VARV		plasma membrane
P68598	VHR2_VACCA		cytoplasm
P68599	VHR2_VACCC		cytoplasm
P68600	VHR2_VACCV		cytoplasm
P68601	VF06_VACCC		plasma membrane
P68602	VF06_VACCP		plasma membrane
P68603	VF06_VACCV		plasma membrane
P68604	VI02_VACCC		endoplasmic reticulum
P68605	VI02_VACCP		endoplasmic reticulum
P68606	VI02_VACCV		endoplasmic reticulum
P68607	VI02_VARV		plasma membrane
P68608	RPO6_VACCC		nucleus
P68609	RPO6_VACCV		nucleus
P68610	RPO7_VACCC		nucleus
P68611	RPO7_VACCV		nucleus
P68612	VLTF1_VACCC		nucleus
P68613	VLTF1_VACCV		nucleus
P68614	VA32_VACCC		nucleus
P68615	VA32_VACCV		nucleus
P68616	VA33_VACCC		plasma membrane
P68617	VA33_VACCV		plasma membrane
P68618	VA36_VACCC		outer capsid
P68619	VA36_VACCV		outer capsid
P68620	VA54_VACCC		plasma membrane
P68621	VA54_VACCV		plasma membrane
P68622	VL05_VACCC		plasma membrane
P68623	VL05_VACCV		plasma membrane
P68624	YVAL_VACCC		outer capsid
P68625	YVAL_VACCV		plasma membrane
P68626	YVAM_VACCC		plasma membrane
P68627	YVAM_VACCV		plasma membrane
P68628	YVAS_VACCC		plasma membrane
P68629	YVAS_VACCV		plasma membrane
P68630	YVAT_VACCC		endoplasmic reticulum
P68631	YVAT_VACCV		endoplasmic reticulum
P68632	VA28_VACCC	type ii membrane protein (potential). component of the intracellular mature virion (imv) membrane.	plasma membrane
P68633	VA28_VACCV	type ii membrane protein (potential). component of the intracellular mature virion (imv) membrane.	plasma membrane
P68634	DUT_VACCC		plasma membrane
P68635	DUT_VACCP		plasma membrane
P68636	CRMB_CAMPM	secreted protein (by similarity).	plasma membrane
P68637	CRMB_CAMPS	secreted protein (by similarity).	plasma membrane
P68638	VCP_VACCV		plasma membrane
P68639	VCP_VACCC		plasma membrane
P68642	VHR2_CAMPS		cytoplasm
P68643	VHR2_CAMPM		cytoplasm
P68656	VG03_BPP21		cytoplasm
P68658	EA10_LAMBD		interact with DNA
P68660	VHTJ_LAMBD		cytoplasm
P68662	YBCO_BP82		interact with DNA
P68650	HEAD_BPP21		inner capsid



P68652	NINB_BPP21		interact with DNA
P68654	TERS_BPP21		interact with DNA
P68664	YQ54_BPP4		interact with DNA
P68666	YQ55_BPP4		interact with DNA
P68668	GTRB_BPSF2	membrane; multi-pass membrane protein (potential).	plasma membrane
P68676	VHED_BPPHL		interact with DNA
P68677	IL10H_EHV2T	secreted protein (potential).	extracellular
P68678	IL10H_EHV2	secreted protein (potential).	extracellular
P68687	VB10_VACCC		outer capsid
P68690	GLRX1_VACCC		cytoplasm
P68691	GLRX1_VACCP		cytoplasm
P68692	GLRX1_VACCV		cytoplasm
P68693	KTHY_VACCC		cytoplasm
P68694	RPO2_VACCC		nucleus
P68695	PROF_VACCC		cytoplasm
P68697	TOP1_VACCC		nucleus
P68708	VF14_VACCA		cytoplasm
P68712	VA21_VACCV		nucleus
P68713	VA19_VACCA		nucleus
P68717	VA15_VACCA		plasma membrane
P68698	TOP1_VACCV		nucleus
P68707	VF14_VACCV		cytoplasm
P68709	VA20_VACCA		inner layer
P68710	VA20_VACCV		inner layer
P68711	VA21_VACCA		nucleus
P68714	VA19_VACCV		nucleus
P68715	VG07_VACCA		nucleus
P68716	VG07_VACCV		nucleus
P68718	VA15_VACCV		plasma membrane
P68719	VTF3S_VACCA		nucleus
P68720	VTF3S_VACCV		nucleus
P68742	HLIK_ASFB7		nucleus
P68743	HLIK_ASFM2		nucleus
P68744	V118_ASFB7		nucleus
P68745	V118_ASFL5		nucleus
P68763	IAPL_ASFCH		cytoplasm
P68764	IAPL_ASFC1		cytoplasm
P68828	B1_BBV		nucleus
P68835	TASM_POVMA		nucleus
P68926	VXIS_BP434		interact with DNA
P68949	HEX8_ADECR		cytoplasm
P68765	IAPL_ASFP5		cytoplasm
P68829	B1_FHV		nucleus
P68830	B2_BBV		nucleocapsid
P68831	B2_FHV		nucleocapsid
P68832	TGB3_PVXCP		plasma membrane
P68833	TGB3_PVXXC		plasma membrane
P68834	TASM_POVM3		nucleus
P68920	LYS_BP933		plasma membrane
P68921	LYS_BPVT2		plasma membrane
P68922	REGQ_BP933		interact with DNA
P68923	REGQ_BPVT2		interact with DNA
P68924	REXA_LAMBD		interact with DNA
P68925	REXA_BP434		interact with DNA
P68927	VXIS_BPHK0		interact with DNA

P68928	TERS_BPSF6		cytoplasm
P68929	TERS_BPRH5		cytoplasm
P68930	VG11_BPPH2		outer capsid
P68931	VG11_BPPZA		outer capsid
P68934	VG168_BPPH5		interact with DNA
P68935	VG168_BPPZA		interact with DNA
P68936	VG169_BPPH2		interact with DNA
P68937	VG169_BPPH5		interact with DNA
P68938	VG169_BPPZA		interact with DNA
P68948	HEX8_ADECC		cytoplasm
P68950	VCO7_ADE02		inner capsid
P68946	PEN3_ADECC		nucleocapsid
P68947	PEN3_ADECR		nucleocapsid
P68951	VCO7_ADE05		inner capsid
P68958	E313_ADECU		nucleus
P68959	E313_ADECT		nucleus
P68960	E313_ADECG		nucleus
P68961	E313_ADECR		nucleus
P68962	HEX8_ADECT		cytoplasm
P68963	HEX8_ADECU		cytoplasm
P68964	VCO7_ADECR		inner capsid
P68965	VCO7_ADECU		inner capsid
P68966	L100_ADECC		cytoplasm
P68967	L100_ADECR		cytoplasm
P68968	HEX9_ADECC		cytoplasm
P68969	HEX9_ADECR		cytoplasm
P68970	HEX9_ADE03		cytoplasm
P68971	HEX9_ADE07		cytoplasm
P68975	L2MU_ADECR		nucleocapsid
P68977	E3145_ADE06		cytoplasm
P68984	ADEN_ADECC		plasma membrane
P68972	L52_ADECC		cytoplasm
P68973	L52_ADECR		cytoplasm
P68974	L2MU_ADECC		nucleocapsid
P68976	E3145_ADE02		cytoplasm
P68982	FIBP_ADE09		cytoplasm
P68983	FIBP_ADE1H		cytoplasm
P68985	ADEN_ADECR		plasma membrane
P68986	ADEN_ADECU		plasma membrane
P69037	VFP_NPVAC		inner layer
P69038	VFP_NPVGM		inner layer
P69168	COATA_BPM13		inner capsid
P69169	COATA_BPF1		inner capsid
P69170	COAT_BPR17		cytoplasm
P69171	COAT_BPZR		cytoplasm
P69172	VGC_BPPHX		interact with DNA
P69173	VGC_BPS13		interact with DNA
P69174	NING_BP933		interact with DNA
P69175	NING_BPVT2		interact with DNA
P69176	NINH_BP933		interact with DNA
P69177	NINH_BPVT2		interact with DNA
P69178	SLTB_BPH30		extracellular
P69179	SLTB_BPH19		extracellular
P69180	IAPL_ASFB7		cytoplasm
P69181	IAPL_ASFE1		cytoplasm
P69182	IAPL_ASFE7		cytoplasm

P69183	IAPL_ASFH8		cytoplasm
P69184	IAPL_ASFL6		cytoplasm
P69185	KITH_EHV1B		nucleus
P69186	KITH_EHV1		nucleus
P69187	VSH_MUMP2		plasma membrane
P69188	VSH_MUMP6		plasma membrane
P69189	NDD_BPT2		extracellular
P69190	NDD_BPR32		extracellular
P69191	NDD_BPK3		extracellular
P69202	RPC2_BPP22		interact with DNA
P69253	NS1_INBAC		nucleocapsid
P69254	NS1_INBAD		nucleocapsid
P69255	NS1_INBHK		nucleocapsid
P69256	NS1_INBBA		nucleocapsid
P69257	NEP_IAALA	nucleus (by similarity).	nucleus
P69258	NEP_IAUDO	nucleus (by similarity).	nucleus
P69259	NEP_IAANN	nucleus (by similarity).	nucleus
P69260	NEP_IALE1	nucleus (by similarity).	nucleus
P69261	NEP_IADA2	nucleus (by similarity).	nucleus
P69262	NEP_IAPI3	nucleus (by similarity).	nucleus
P69263	NEP_IATKC	nucleus (by similarity).	nucleus
P69264	NEP_IAGU2	nucleus (by similarity).	nucleus
P69265	NEP_IAGUM	nucleus (by similarity).	nucleus
P69266	NEP_IALE2	nucleus (by similarity).	nucleus
P69267	NEP_IALE3	nucleus (by similarity).	nucleus
P69268	NEP_IAPI1	nucleus (by similarity).	nucleus
P69269	NEP_IATRT	nucleus (by similarity).	nucleus
P69275	M1_IAFOW	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
P69276	M1_IASIN	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
P69280	V_SENDH		cytoplasm
P69281	W_SENDH		cytoplasm
P69282	V_SENDZ		cytoplasm
P69283	W_SENDZ		cytoplasm
P69284	V_SENDF		cytoplasm
P69285	W_SENDF		cytoplasm
P69359	VSH_HRSV1		plasma membrane
P69465	VSH_MUMPS		plasma membrane
P69470	COAT_TRVPS		inner capsid
P69487	VGD_BPS13		cytoplasm
P69286	W_SENDA		cytoplasm
P69287	V_SENDO		cytoplasm
P69288	W_SENDO		cytoplasm
P69329	UL32_EHV1B		plasma membrane
P69338	UL132_HCMVA		plasma membrane
P69339	UL132_HCMVT		plasma membrane
P69353	FUS_MEASE	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P69354	FUS_MEASF	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P69355	FUS_MEASH	membrane; single-pass type i membrane protein (by similarity).	plasma membrane

P69356	FUS_MEASL	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P69357	FUS_MEASP	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P69464	VSH_MUMP1		plasma membrane
P69466	COAT_CMVFN		inner capsid
P69467	COAT_CMVI1		cytoplasm
P69358	FUS_MEASZ	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P69360	VSH_HRSV8		plasma membrane
P69361	VP7_BTV10		inner capsid
P69362	VP7_BTV11		inner capsid
P69363	VP5_BTV11		inner capsid
P69364	VP5_BTV17		inner capsid
P69468	YOR2_FIVPE		nucleus
P69469	YOR2_FIVSD		nucleus
P69471	COAT_TRVPL		inner capsid
P69472	V29K_TRVPS		cytoplasm
P69473	V29K_TRVSY		cytoplasm
P69474	COAT_CGMVS		inner capsid
P69475	COAT_CGMVW		inner capsid
P69479	RRPP_RABVE		cytoplasm
P69480	RRPP_RABVM		cytoplasm
P69484	VP2_CAVC1		nucleus
P69485	VP2_CAVCI		nucleus
P69486	VGD_BPPHX		cytoplasm
P69481	VS06_ROT HC		inner capsid
P69482	VS06_ROT HF		inner capsid
P69483	VS06_ROT HG		inner capsid
P69507	COAT_TMVO		inner capsid
P69508	COAT_TMVKO		inner capsid
P69509	COAT_PMMVJ		inner capsid
P69510	COAT_PMMVS		inner capsid
P69511	MOVP_TOMK1		nucleocapsid
P69512	MOVP_TOMK2		nucleocapsid
P69513	MOVP_TOML		nucleocapsid
P69530	COATD_BPFD		inner capsid
P69547	VG2_BPM13		interact with DNA
P69595	VGK_BPS13		cytoplasm
P69610	VEMP_CVPRM	transmembrane protein (potential).	plasma membrane
P69614	YIO1_CVMA5		nucleus
P69616	VST1_HEVBU		inner capsid
P69617	VST1_HEVPA		inner capsid
P69618	AANT_HDV83	nucleus (by similarity).	nucleus
P69619	AANT_HDVS1	nucleus (by similarity).	nucleus
P69620	YO07_BPHP1		interact with DNA
P69621	YO07_BPS2		interact with DNA
P69514	RDRP_CGMVS		inner layer
P69516	VP19_TBSVJ		nucleocapsid
P69517	VP19_TBSVK		nucleocapsid
P69520	RIR2_HHV23		nucleus
P69521	RIR2_HHV2H		nucleus
P69531	COATD_BPF1		inner capsid
P69532	COATD_BPM13		inner capsid
P69542	VHED_BPFD		interact with DNA
P69543	VHED_BPF1		interact with DNA

P69544	VHED_BPM13		interact with DNA
P69545	VG2_BPFD		interact with DNA
P69546	VG2_BPF1		interact with DNA
P69594	VGK_BPPHX		cytoplasm
P69608	VNS2_CVBF		nucleus
P69609	VNS2_CVBM		nucleus
P69611	VEMP_CVPR8	transmembrane protein (potential).	plasma membrane
P69612	VNS7_CVPR8	membrane-associated (potential).	plasma membrane
P69613	VNS7_CVPRM	membrane-associated (potential).	plasma membrane
P69615	YIO1_CVM3		nucleus
P69622	YO08_BPHP1		cytoplasm
P69623	YO08_BPS2		cytoplasm
P69624	YO09_BPHP1		interact with DNA
P69625	YO09_BPS2		interact with DNA
P69626	REGA_BPT6		cytoplasm
P69627	REGA_BPR18		cytoplasm
P69628	REGA_BPR51		cytoplasm
P69687	COAT_TMV		inner capsid
P69688	COAT_TMVB		inner capsid
P69689	COAT_TMVKR		inner capsid
P69701	REGA_BPT2		cytoplasm
P69702	REGA_BPT4		cytoplasm
P69706	CORA_HBVD4		nucleocapsid
P69707	CORA_HBVWI		nucleocapsid
P69708	CORA_HBVDR		nucleocapsid
P69709	CORA_WHV1		nucleocapsid
P69710	CORA_WHV7		nucleocapsid
P69711	CORA_WHV8		nucleocapsid
P69712	CORA_WHV59		nucleocapsid
P69713	X_HBVW2		inner layer
P69714	X_HBVAW		inner layer
P69715	VIF_VILV		nucleus
P69725	VPR_HV1B1		cytoplasm
P69726	VPR_HV1H2		cytoplasm
P69900	VE5B_HP6C		plasma membrane
P79677	VG38_BPMU		interact with DNA
P69716	VIF_VILV2		nucleus
P69717	VIF_VILVK		nucleus
P69720	VIF_HV1B1		outer capsid
P69727	VPR_HV1H3		cytoplasm
P69728	VPR_HV112		cytoplasm
P69729	VPR_HV1PV		cytoplasm
P69730	GAG_EIAV9		inner capsid
P69731	GAG_EIAVC		inner capsid
P69732	GAG_EIAVY		inner capsid
P69859	UNG_EHV1V		plasma membrane
P69898	VL1_HP6A		inner capsid
P69899	VL1_HP6B		inner capsid
P69901	VE5B_HP6V11		nucleus
P79678	VPL_BPMU		cytoplasm
P79679	VPM_BPMU		interact with DNA
P79680	VG41_BPMU		cytoplasm
P80994	VH01_RACVI		plasma membrane
P84394	VG01_EHV1V		nucleus
P81472	PYHD_NPVAG		inner capsid
P81473	LEF2_NPVAG		nucleus

P83549	COAT_HPVID		inner capsid
P83550	COAT_HP VKS		inner capsid
P83664	COAT_HP VCO		inner capsid
P83665	COAT_HP VUT		inner capsid
P83666	COAT_HP VTX		inner capsid
P84254	COAT_WYHV		inner capsid
P84390	KR1_EHV1V		cytoplasm
P84391	KR2_EHV1V		cytoplasm
P84392	UL20_EHV1V	membrane-associated or transmembrane protein (potential).	plasma membrane
P84393	VGLG_EHV1V		plasma membrane
P84395	VP26_EHV1V		inner capsid
P84396	VTER_EHV1V		cytoplasm
P84446	VG75_EHV1V		plasma membrane
P84449	VG10_EHV1V		nucleus
P84398	VHS_EHV1V		nucleus
P84399	VPAP_EHV1V		nucleus
P84400	UL43_EHV1V	membrane-associated or transmembrane protein (potential).	plasma membrane
P84401	UL52_EHV1V		nucleus
P84402	US10_EHV1V		nucleus
P84403	OBP_EHV1V		nucleus
P84404	UL14_EHV1V		nucleus
P84405	V120_EHV1V		cytoplasm
P84406	UL34_EHV1V		nucleus
P84447	VG59_EHV1V		nucleus
Q00102	VG06_ICHV1		plasma membrane
Q00145	VG40_ICHV1		plasma membrane
P84445	ICP0_EHV1V		nucleus
P84448	UL11_EHV1V		nucleus
P84450	VG01_EHV1H		nucleus
P84454	VP40_EHV1V		inner capsid
P84455	VGLL_EHV1V		extracellular
P84456	UL03_EHV1V		nucleus
P84457	UL04_EHV1V		plasma membrane
P84458	UL06_EHV1V		cytoplasm
P84459	UL07_EHV1V		plasma membrane
P87503	DPOL_ADE04		nucleus
P87505	VNS1_AHSV6		nucleus
P87558	VCO7_ADECT		inner capsid
P87604	VHR2_CWPXG		cytoplasm
P89479	RNB_HHV2H	nucleus; nucleolus (by similarity).	nucleus
P87552	PIVA2_ADECT		nucleus
P87553	DPOL_ADECT		nucleus
P87563	ADEN_ADECT		plasma membrane
P87568	E434_ADECT		nucleus
P87577	GRAN_GVCP		inner capsid
P87617	VC02_CWPXG		cytoplasm
P87630	DUT_CWPXG		plasma membrane
P87691	HEMA_INCYB	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
P87730	VGLH_GPCMV		plasma membrane
P88825	TIP_SHV48	cell membrane; single-pass membrane protein (by similarity).	plasma membrane
P89029	OPEP2_NPVOP		nucleus
Q00163	VG09_ICHV1		nucleus

Q00259	COAT_CMVFC		cytoplasm
Q00260	COAT_CMVM		cytoplasm
P89053	VGLB_RHCM6		plasma membrane
P89083	E434_ADE09		nucleus
P89202	RDRP_SHMV		inner layer
P89216	NCAP_THOGV		nucleus
P89429	UL06_HHV2H		cytoplasm
P89430	UL07_HHV2H		nucleus
P89431	HEPA_HHV2H		nucleus
P89452	DNBI_HHV2H	nucleus (probable).	nucleus
Q00134	VG10_ICHV1		plasma membrane
P89461	VP19_HHV2H		inner capsid
P89509	POLG_TUMVJ		inner layer
P89518	OE66_NPVL5		plasma membrane
P89658	MOVP_PMMVJ		nucleocapsid
P89677	COAT_TOMK2		inner capsid
P89684	POL2_BAMMN		inner capsid
Q00011	COAT_BYDVR		inner capsid
Q00101	VG42_ICHV1		nucleus
Q00133	VG07_ICHV1		plasma membrane
Q00142	VG20_ICHV1		nucleus
P89657	RDRP_PMMVJ		inner layer
P89659	RDRP_OR SVC		inner layer
P89676	RDRP_TOMK2		inner layer
Q00071	GAG_SFV1		inner capsid
Q00092	HELI_ICHV1		nucleus
Q00146	VG36_ICHV1		plasma membrane
Q00148	VG79_ICHV1		nucleus
Q00305	Y12M_BPT4		interact with DNA
P89876	POLG_LMVE		inner layer
P90211	RDRP_TMOB		inner layer
P90212	OPEP3_NPVOP		nucleus
Q00010	COAT_BYDV1		inner capsid
Q00030	DUT_EHV4		plasma membrane
Q00100	VG32_ICHV1		plasma membrane
Q00108	VG04_ICHV1		nucleus
Q00135	VG51_ICHV1		plasma membrane
Q00794	C_MEASY		nucleus
P90245	POL1_BAMMN		inner layer
P90463	TYSY_HHV8		cytoplasm
Q00020	V1A_BBMV		cytoplasm
Q00028	ATIN_EHV4		nucleus
Q00033	VN53_ROT PC		nucleus
Q00038	UL51_EHV4		plasma membrane
Q00039	UL49_EHV4		cytoplasm
Q00094	KR73_ICHV1		cytoplasm
Q00162	VG31_ICHV1		nucleus
Q00166	VG13_ICHV1		nucleus
Q00095	KR74_ICHV1		cytoplasm
Q00097	KR15_ICHV1		cytoplasm
Q00098	KR16_ICHV1		cytoplasm
Q00099	VG56_ICHV1		nucleus
Q00103	VG72_ICHV1		nucleus
Q00104	VG46_ICHV1		plasma membrane
Q00105	VG22_ICHV1		cytoplasm
Q00106	VG65_ICHV1		nucleus

Q00107	VG67_ICHV1		nucleus
Q00109	VG35_ICHV1		cytoplasm
Q00110	VG70_ICHV1		nucleus
Q00111	VG45_ICHV1		nucleus
Q00112	VG48_ICHV1		nucleus
Q00113	VG27_ICHV1		nucleus
Q00114	VG21_ICHV1		cytoplasm
Q00115	VG03_ICHV1		nucleus
Q00147	VG26_ICHV1		nucleus
Q00778	Y11A_BPT4		interact with DNA
Q00842	TGB2_SMYEA	membrane; multi-pass membrane protein (potential).	plasma membrane
Q00848	YOR4_SMYEA		plasma membrane
Q00967	VDBP_CAMVN		nucleus
Q00116	VG17_ICHV1		cytoplasm
Q00117	VG41_ICHV1		nucleus
Q00118	VG33_ICHV1		nucleus
Q00119	VG53_ICHV1		nucleus
Q00120	VG18_ICHV1		nucleus
Q00121	VG52_ICHV1		plasma membrane
Q00122	VG61_ICHV1		nucleus
Q00123	VG24_ICHV1		nucleus
Q00124	VG44_ICHV1		cytoplasm
Q00125	VG60_ICHV1		nucleus
Q00126	VG02_ICHV1		nucleus
Q00127	VG23_ICHV1		plasma membrane
Q00128	VG68_ICHV1		nucleus
Q00136	VG19_ICHV1		plasma membrane
Q00144	VG38_ICHV1		cytoplasm
Q00844	VNCA_RSVT		nucleus
Q00129	VG75_ICHV1		cytoplasm
Q00130	VG50_ICHV1		plasma membrane
Q00131	VG28_ICHV1		nucleus
Q00132	VG01_ICHV1		cytoplasm
Q00137	VG08_ICHV1		plasma membrane
Q00138	VG59_ICHV1		plasma membrane
Q00139	VG47_ICHV1		plasma membrane
Q00140	VTER_ICHV1		cytoplasm
Q00143	VG39_ICHV1		nucleus
Q00152	VG30_ICHV1		outer capsid
Q00149	VG77_ICHV1		nucleus
Q00150	VG76_ICHV1		nucleus
Q00151	VG29_ICHV1		nucleus
Q00153	VG55_ICHV1		nucleus
Q00154	VG66_ICHV1		nucleus
Q00155	VG34_ICHV1		extracellular
Q00156	VG64_ICHV1		nucleus
Q00157	VG58_ICHV1		nucleus
Q00158	VG54_ICHV1		nucleus
Q00159	VG63_ICHV1		nucleus
Q00160	VG37_ICHV1		nucleus
Q00261	COAT_CMVP6		cytoplasm
Q00336	Y11K_PASVK		nucleus
Q00478	TGB3_CMVSI		plasma membrane
Q00161	VG43_ICHV1		nucleus
Q00164	VG11_ICHV1		nucleus



Q00165	VG12_ICHV1		nucleus
Q00167	VG78_ICHV1		nucleus
Q00271	MOVP_CMVFN	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
Q00272	MOVP_CMVM	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
Q00273	VP2_EHDV1		inner capsid
Q00274	VP7_EHDV1		inner capsid
Q00320	VF05_VACCP		plasma membrane
Q00323	COAT_PASVK		inner capsid
Q00335	VM1_REOVL		inner capsid
Q00479	Y12K_CMVSI		plasma membrane
Q00572	VNBP_HELVS		nucleus
Q00682	VS10_ROT HC		inner capsid
Q00338	VAL1_PASVK		inner capsid
Q00467	COAT_CMVSI		inner capsid
Q00556	COAT_HELVS		inner capsid
Q00660	VGLH_PRVN3		plasma membrane
Q00683	VU94_HHV6U		inner layer
Q00686	COAT_CTV36		inner capsid
Q00701	P100_HHV6U		nucleocapsid
Q00702	UL20_PRVN3	membrane-associated or transmembrane protein (potential).	plasma membrane
Q00703	UL21_PRVN3		nucleus
Q00704	OE66_NPVAC		plasma membrane
Q00705	VCAP_PRVIS		inner capsid
Q00721	VN34_ROT S4		nucleocapsid
Q00732	VP48_NPVAC		nucleus
Q00734	VS06_ROT BS		inner capsid
Q00793	PHOSP_MEASY		cytoplasm
Q00846	TGB1_SMYEA		inner layer
Q00847	VNS4_RSVT		nucleus
Q00942	TOP2_ASFB7		nucleus
Q00956	COAT_CAMVN		inner capsid
Q00962	POL_CAMVN		inner layer
Q00965	VAT_CAMVN		cytoplasm
Q00966	VMP_CAMVN		nucleus
Q00996	CD59_SHV21	cell membrane; lipid-anchor; gpi-anchor (by similarity).	plasma membrane
Q01001	VG16_SHV21		nucleus
Q01009	VG28_SHV21		plasma membrane
Q00997	VIEG_SHV21		cytoplasm
Q00998	VG27_SHV21		endoplasmic reticulum
Q00999	VCAP_SHV21		inner capsid
Q01000	VP03_SHV21		endoplasmic reticulum
Q01002	VP40_SHV21		inner capsid
Q01003	UL79_SHV21		cytoplasm
Q01004	UL25_SHV21		cytoplasm
Q01005	UL24_SHV21		cytoplasm
Q01006	VG23_SHV21		inner layer
Q01031	VGLL_SHV21		plasma membrane
Q01044	VG71_SHV21		cytoplasm
Q01047	VP26_SHV21		inner capsid
Q01007	UL87_SHV21		cytoplasm

Q01008	VP23_SHV21		inner capsid
Q01010	UL91_SHV21		nucleus
Q01011	UL92_SHV21		nucleus
Q01012	VG50_SHV21		nucleus
Q01013	EXON_SHV21		nucleus
Q01014	HELI_SHV21		nucleus
Q01015	GCVK_SHV21		cytoplasm
Q01017	VGLM_SHV21	membrane; multi-pass membrane protein (potential).	plasma membrane
Q01019	UNG_SHV21		plasma membrane
Q01020	VTER_SHV21		cytoplasm
Q01024	UL96_SHV21		cytoplasm
Q01025	UL11_SHV21		cytoplasm
Q01027	VG41_SHV21		nucleus
Q01021	UL17_SHV21		cytoplasm
Q01022	UL16_SHV21		plasma membrane
Q01023	UL95_SHV21		nucleus
Q01026	VG40_SHV21		inner layer
Q01028	UL07_SHV21		nucleus
Q01029	UL06_SHV21		cytoplasm
Q01030	VG45_SHV21		cytoplasm
Q01032	VG49_SHV21		nucleus
Q01033	VG48_SHV21		inner capsid
Q01034	DUT_SHV21		plasma membrane
Q01036	VG51_SHV21		plasma membrane
Q01037	RIR1_SHV21		nucleus
Q01048	UL71_SHV21		nucleus
Q01038	RIR2_SHV21		nucleus
Q01040	UL32_SHV21		plasma membrane
Q01041	UL31_SHV21		nucleus
Q01042	IE68_SHV21		inner capsid
Q01043	CGH2_SHV21		cytoplasm
Q01045	UL34_SHV21		plasma membrane
Q01046	UL49_SHV21		nucleus
Q01049	UL73_SHV21		plasma membrane
Q01050	VG52_SHV21		cytoplasm
Q01051	VP19_SHV21		inner capsid
Q01052	VG59_SHV21		outer capsid
Q01053	VG58_SHV21		plasma membrane
Q01055	V120_SHV21		cytoplasm
Q01074	VG07_BPP22		cytoplasm
Q01075	VG14_BPP22		plasma membrane
Q01210	VNS3_RSVM		plasma membrane
Q01056	TEGU_SHV21		cytoplasm
Q01076	VG20_BPP22		cytoplasm
Q01089	VMP_CAMVW		nucleus
Q01146	VG16_BPP22		interact with DNA
Q01175	VP5_EHDV1		inner capsid
Q01207	POL2_BAYMJ		inner capsid
Q01209	VNCA_RSVM		nucleus
Q01220	VA52_VACCV		nucleus
Q01225	VB02_VACCV		plasma membrane
Q01226	VB03_VACCV		nucleus
Q01206	POL1_BAYMJ		inner layer
Q01219	VA51_VACCV		nucleus
Q01221	VB17_VACCV		inner layer

Q01222	VB18_VACCV		endoplasmic reticulum
Q01223	VB19_VACCV		inner layer
Q01227	VB05_VACCV	membrane; single-pass type i membrane protein (potential).	plasma membrane
Q01229	VB11_VACCV		plasma membrane
Q01230	VA57_VACCV		cytoplasm
Q01232	VA35_VACCV		outer capsid
Q01259	VPF_BPMU		interact with DNA
Q01261	VPG_BPMU		interact with DNA
Q01347	VU9_HHV6U		nucleus
Q01435	Y00C_BPT4		plasma membrane
Q01267	VPI_BPMU		plasma membrane
Q01268	VNSM_INSV		nucleus
Q01299	POLG_TBEVH		inner layer
Q01319	RIR2_BHV1C		nucleus
Q01346	VU8_HHV6U		nucleus
Q01348	VU10_HHV6U		plasma membrane
Q01349	VU1_HHV6U		nucleus
Q01436	CEF_BPT4		interact with DNA
Q01437	MOTB_BPT4		interact with DNA
Q01438	COMCA_BPT4		interact with DNA
Q01687	VNBP_PVMG		nucleus
Q01350	VU3_HHV6U		nucleus
Q01351	VU4_HHV6U		nucleus
Q01352	VU5_HHV6U		nucleus
Q01353	VU7_HHV6U		nucleus
Q01365	POL2_BAYMG		inner capsid
Q01427	MATRX_PI1HC		nucleocapsid
Q01478	VE05_VACCD		inner layer
Q01479	M1_DHVI1		plasma membrane
Q01483	VE05_VARV		inner layer
Q01511	MTC1_PBCVC		nucleus
Q01586	PYHD_NPVSE		inner capsid
Q01751	REGA_BPR69		cytoplasm
Q02272	VE7_PCPV1		nucleus
Q02582	REGQ_BPHK0		interact with DNA
Q02842	VPX_SIVG1		cytoplasm
Q03054	VS11_ROTPTY		inner capsid
Q01500	POLG_PEMVC		inner layer
Q01669	COAT_PVMG		inner capsid
Q01743	DPA62_BPR69		interact with DNA
Q01754	VS06_ROTGI		inner capsid
Q01769	RRPP_PIRYV		cytoplasm
Q01808	NCAP_INSVN		nucleocapsid
Q01811	VNSS_INSVN		outer capsid
Q02051	VL1_HP25		inner capsid
Q02123	VNBP_POPMV		nucleus
Q02265	VE4_HP13		plasma membrane
Q02266	VE4_PCPV1		plasma membrane
Q02268	VE5_PCPV1		plasma membrane
Q01901	POLG_PRSVH		inner layer
Q02004	VGLM_DUGBV	the g1 and g2 structural proteins are probably inserted into the membrane of the golgi complex.	plasma membrane
Q02050	VL1_HP19		inner capsid
Q02106	COAT_POPMV		inner capsid

Q02109	TGB1_POPMV		inner layer
Q02122	TGB3_POPMV		plasma membrane
Q02267	VE5_HP13		plasma membrane
Q02269	VE6_HP13	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
Q02270	VE6_PCPV1	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
Q02119	RDRP_RDVA		inner layer
Q02168	VP5_AHSV4		inner capsid
Q02271	VE7_HP13		nucleus
Q02273	VL1_HP13		inner capsid
Q02274	VL1_PCPV1		inner capsid
Q02275	VL2_HP13		inner capsid
Q02276	VL2_PCPV1		inner capsid
Q02282	ENV_FIVT2		endoplasmic reticulum
Q02314	DPOL_HBVWP		nucleus
Q02407	Y12K_BPT4		interact with DNA
Q02408	Y12L_BPT4		plasma membrane
Q02600	NEP_IAAIC	nucleus (by similarity).	nucleus
Q02317	VM5A_HBVWP		cytoplasm
Q02405	Y12I_BPT4		plasma membrane
Q02406	Y12J_BPT4		cytoplasm
Q02409	VGLB_ILTV6		plasma membrane
Q02480	VL1_HP09		inner capsid
Q02514	VL1_HP17		inner capsid
Q02515	VL1_HP30		inner capsid
Q02836	POL_SIVG1		nucleus
Q02837	ENV_SIVG1		endoplasmic reticulum
Q02843	GAG_SIVG1		inner capsid
Q02966	VAT_CAMVE		cytoplasm
Q02967	VDBP_CAMVE		nucleus
Q02597	POLG_TUMVQ		inner layer
Q02951	COAT_CAMVE		inner capsid
Q02963	POLG_PVYHU		inner layer
Q03056	S11K_ROTTPY		nucleocapsid
Q03182	RINA_BPPHA		interact with DNA
Q02964	POL_CAMVE		inner layer
Q02968	VMP_CAMVE		nucleus
Q03039	VP35_MABVP		cytoplasm
Q03040	VP40_MABVP		plasma membrane
Q03053	POLG_CXB5P		inner layer
Q03068	VNS1_AHSV4		nucleus
Q03183	RINB_BPPHA		interact with DNA
Q03209	VP61_NPVAC		nucleus
Q03240	VN35_ROTTHD		nucleocapsid
Q03339	C_RINDR		nucleus
Q03499	VST1_HEVME		inner capsid
Q03546	VEAD_BPP22		interact with DNA
Q03241	VN35_ROTBN		nucleocapsid
Q03242	VN35_ROTSP		nucleocapsid
Q03243	VN35_ROTSP		nucleocapsid
Q03243	VN35_ROTSP		nucleocapsid
Q03244	VN35_ROTSP		nucleocapsid
Q03244	VN35_ROTSP		nucleocapsid
Q03245	VN35_ROTSP		nucleocapsid
Q03245	VN35_ROTSP		nucleocapsid
Q03332	NCAP_RINDR	cytoplasm (by similarity).	cytoplasm
Q03335	PHOSP_RINDR		cytoplasm
Q03340	V_RINDR		cytoplasm

Q03500	VST2_HEVME		nucleocapsid
Q03544	VEAA_BPP22		interact with DNA
Q03547	VEAE_BPP22		interact with DNA
Q03548	VEAF_BPP22		interact with DNA
Q03550	VEAI_BPP22		cytoplasm
Q03553	FIBP_ADEB3		cytoplasm
Q04266	NEP_IAWA1	nucleus (by similarity).	nucleus
Q03396	L_SV5WR	cytoplasm (by similarity).	cytoplasm
Q03495	POLN_HEVME		inner layer
Q03545	VEAC_BPP22		plasma membrane
Q03549	VEAG_BPP22		interact with DNA
Q03552	E3145_ADEB3		cytoplasm
Q03804	ENV_FIVU1		endoplasmic reticulum
Q03816	ENV_HTL1N		endoplasmic reticulum
Q04550	YOR3_SOUV3		nucleus
Q04558	NCAP_PRRSL		nucleocapsid
Q04582	TGB2_SHVX	membrane; multi-pass membrane protein (potential).	plasma membrane
Q03817	ENV_HTL1F		endoplasmic reticulum
Q04095	POL_RSVSA		nucleus
Q04350	POLB_CHPVE		nucleus
Q04360	IE63_EBV		nucleus
Q04611	VST2_HEVMY		nucleocapsid
Q04684	VP8_BTV11		nucleus
Q04704	V6B_CVCAE		nucleus
Q04768	YG34_BPLLH		interact with DNA
Q04538	POLG_POWVL		inner layer
Q04542	COAT_SOUV3		inner capsid
Q04543	KR1_CHV9D		cytoplasm
Q04546	TEGP_CHV9D		cytoplasm
Q04548	VGLE_CHV9D		plasma membrane
Q04565	VENV_PRRSL		plasma membrane
Q04583	YRP4_SHVX		outer capsid
Q04703	VNS7_CVCAE	membrane-associated (potential).	plasma membrane
Q04769	YG35_BPLLH		endoplasmic reticulum
Q04775	YG35_BPMV4		interact with DNA
Q04776	YG36_BPMV4		interact with DNA
Q04544	POLN_SOUV3		inner layer
Q04574	POL1_BAYMG		inner layer
Q04630	VGLM_HHV6U	membrane; multi-pass membrane protein (potential).	plasma membrane
Q04719	ME53_NPVAC		nucleus
Q04754	COAT_BPLLH		inner capsid
Q04755	COAT_BPMV4		inner capsid
Q04764	VG20_BPMV4		nucleocapsid
Q04774	YG34_BPMV4		plasma membrane
Q04853	VNS2_CVHOC		nucleus
Q04854	VSMP_CVHOC	membrane-associated (potential).	plasma membrane
Q04561	RPOA_PRRSL		inner layer
Q04566	YOR2_PRRSL		plasma membrane
Q04567	YOR3_PRRSL		plasma membrane
Q04568	YOR4_PRRSL		plasma membrane
Q04569	YOR5_PRRSL		plasma membrane
Q04572	COAT_SHVX		inner capsid
Q04580	VNBP_SHVX		nucleus
Q04581	TGB1_SHVX		inner layer

Q04685	VP8_BTV13		nucleus
Q04687	VP8_BTV2A		nucleus
Q04763	VG20_BPLLH		nucleocapsid
Q04575	RDRP_SHVX		cytoplasm
Q04610	POLN_HEVMY		inner layer
Q04612	VST1_HEVMY		inner capsid
Q04686	VP8_BTV17		nucleus
Q04830	ENAN_BPK1F		plasma membrane
Q04993	ENV_FIVU2		endoplasmic reticulum
Q05104	US426_GAHVG		cytoplasm
Q05105	US441_GAHVG		outer capsid
Q05124	LEF11_NPVOP		nucleus
Q05126	Y034_NPVOP		nucleus
Q04995	ENV_FIVU8		endoplasmic reticulum
Q05054	VP12_RDVA		plasma membrane
Q05057	POLG_PYFV1		inner layer
Q05099	U1053_GAHVG		plasma membrane
Q05101	U1206_GAHVG		cytoplasm
Q05102	US384_GAHVG		plasma membrane
Q05103	US420_GAHVG		cytoplasm
Q05106	US453_GAHVG		cytoplasm
Q05120	UBIL_NPVOP		nucleus
Q05122	Y13K_NPVOP		nucleus
Q05125	Y038_NPVOP		nucleus
Q05107	US10_GAHVG		cytoplasm
Q05113	VL1_HP53		inner capsid
Q05121	VE39_NPVOP		outer capsid
Q05127	VP35_EBOZM		cytoplasm
Q05128	VP40_EBOZM		plasma membrane
Q05136	VL1_HP57		inner capsid
Q05137	VL1_HP55		inner capsid
Q05138	VL1_HP52		inner capsid
Q05142	COAT_NVMV		inner capsid
Q05218	VG01_BPML5		interact with DNA
Q05219	VG13_BPML5		interact with DNA
Q05220	VG14_BPML5		interact with DNA
Q05222	VG16_BPML5		interact with DNA
Q05225	VG19_BPML5		interact with DNA
Q05227	VG21_BPML5		interact with DNA
Q05236	VG29_BPML5		interact with DNA
Q05221	VG15_BPML5		interact with DNA
Q05223	VG17_BPML5		interact with DNA
Q05224	VG18_BPML5		inner capsid
Q05226	VG20_BPML5		interact with DNA
Q05228	VG22_BPML5		interact with DNA
Q05229	VG23_BPML5		inner capsid
Q05230	VG02_BPML5		cytoplasm
Q05231	VG24_BPML5		interact with DNA
Q05232	VG25_BPML5		interact with DNA
Q05233	VG26_BPML5		plasma membrane
Q05234	VG27_BPML5		extracellular
Q05235	VG28_BPML5		interact with DNA
Q05239	VG30_BPML5		interact with DNA
Q05240	VG31_BPML5		cytoplasm
Q05241	VG32_BPML5		cytoplasm
Q05242	VG03_BPML5		inner capsid

Q05244	VXIS_BPML5		interact with DNA
Q05245	VG35_BPML5		interact with DNA
Q05246	VG36_BPML5		interact with DNA
Q05247	VG37_BPML5		cytoplasm
Q05248	VG38_BPML5		plasma membrane
Q05249	VG39_BPML5		interact with DNA
Q05251	VG04_BPML5		cytoplasm
Q05252	VG41_BPML5		interact with DNA
Q05253	VG42_BPML5		interact with DNA
Q05254	DPOL_BPML5		interact with DNA
Q05255	VG43_BPML5		interact with DNA
Q05256	VG45_BPML5		cytoplasm
Q05257	VG46_BPML5		interact with DNA
Q05258	VG47_BPML5		interact with DNA
Q05259	THYX_BPML5		cytoplasm
Q05261	VG49_BPML5		interact with DNA
Q05262	VG50_BPML5		interact with DNA
Q05263	VG51_BPML5		inner capsid
Q05264	VG54_BPML5		plasma membrane
Q05265	VG55_BPML5		interact with DNA
Q05266	VG56_BPML5		cytoplasm
Q05267	VG05_BPML5		cytoplasm
Q05268	VG52_BPML5		interact with DNA
Q05269	VG53_BPML5		cytoplasm
Q05270	VG57_BPML5		cytoplasm
Q05271	VG58_BPML5		interact with DNA
Q05272	VG59_BPML5		cytoplasm
Q05274	VG61_BPML5		interact with DNA
Q05275	VG62_BPML5		interact with DNA
Q05276	VG63_BPML5		cytoplasm
Q05277	VG64_BPML5		interact with DNA
Q05278	VG06_BPML5		cytoplasm
Q05279	VG65_BPML5		interact with DNA
Q05280	VG66_BPML5		plasma membrane
Q05282	VG68_BPML5		interact with DNA
Q05283	VG69_BPML5		interact with DNA
Q05284	VG70_BPML5		interact with DNA
Q05285	VG10_BPML5		interact with DNA
Q05286	VG71_BPML5		interact with DNA
Q05287	VG72_BPML5		interact with DNA
Q05288	VG73_BPML5		interact with DNA
Q05289	VG74_BPML5		interact with DNA
Q05291	VG76_BPML5		interact with DNA
Q05292	VG77_BPML5		interact with DNA
Q05294	VG79_BPML5		interact with DNA
Q05295	VG80_BPML5		interact with DNA
Q05296	VG11_BPML5		interact with DNA
Q05297	VG81_BPML5		interact with DNA
Q05298	VG82_BPML5		interact with DNA
Q05300	VG83_BPML5		interact with DNA
Q05301	VG84_BPML5		interact with DNA
Q05302	VG85_BPML5		cytoplasm
Q05303	VG86_BPML5		interact with DNA
Q05304	VG87_BPML5		interact with DNA
Q05305	VG88_BPML5		interact with DNA
Q05322	VP24_EBOZM		endoplasmic reticulum

Q05499	X_HBVA4		inner layer
Q05312	ENV_FIVWO		endoplasmic reticulum
Q05313	GAG_FIVWO		nucleus
Q05323	VP30_EBOZM		nucleus
Q05328	VG12_BPML5		interact with DNA
Q05482	ATI_CAMPC		cytoplasm
Q05486	DPOL_HBVA4		nucleus
Q05495	CORA_HBVA4		nucleocapsid
Q05496	VMSA_HBVA4		cytoplasm
Q05569	RPO7_FOWPV		nucleus
Q05815	COAT_IRV6		inner capsid
Q05879	KITH_CBEPV		nucleus
Q05880	KITH_CFEPV		nucleus
Q06094	UL73_HHV6U		plasma membrane
Q06253	PHD_BPP1		interact with DNA
Q06422	YO80_BPP2		interact with DNA
Q05894	SPIN_HAEPV		inner capsid
Q05906	IE63_EHV1K		nucleus
Q06092	UL24_HHV6U		cytoplasm
Q06093	VU47_HHV6U		plasma membrane
Q06095	DUT_HHV6U		plasma membrane
Q06259	DOC_BPP1		interact with DNA
Q06260	LPA_BPP1		interact with DNA
Q06261	TEC_BPP1		interact with DNA
Q06262	YORA_BPP1		interact with DNA
Q06372	VP33_NPVOP		nucleus
Q06386	VS06_ROTPTY		inner capsid
Q06419	VPA_BPP2		interact with DNA
Q06423	YO81_BPP2		inner layer
Q06424	YO82_BPP2		interact with DNA
Q06425	YO83_BPP2		interact with DNA
Q06426	YO91_BPP2		interact with DNA
Q06658	VAL2_TMOV		inner capsid
Q06669	Y075_NPVAC		nucleus
Q06427	PHOSP_NDVU2		cytoplasm
Q06428	V_NDVU2		nucleus
Q06502	RPOA_LDVC		inner layer
Q06657	VAL1_TMOV		inner capsid
Q06659	VAL3_TMOV		nucleus
Q06660	VBL1_TMOV		nucleus
Q06661	VBR1_TMOV		inner capsid
Q06690	Y076_NPVAC		plasma membrane
Q06693	Y078_NPVAC		plasma membrane
Q06926	YAL4_PHUV		plasma membrane
Q06934	COAT_CMVKI		cytoplasm
Q06670	VP91_NPVAC	in virions, associates with the capsid and maybe also with the envelope surrounding the capsid (by similarity).	extracellular
Q06687	VLF1_NPVAC		nucleus
Q06691	TLP20_NPVAC		nucleus
Q06692	Y079_NPVAC		cytoplasm
Q06694	Y081_NPVAC		plasma membrane
Q06717	GSTG_BPT2		extracellular
Q06718	GSTG_BPT6		extracellular
Q06905	VP18_NPVOP		nucleus
Q06912	COAT_PHUV		inner capsid



Q06923	VAL1_PHUV		inner capsid
Q06924	VAL2_PHUV		inner capsid
Q06925	VAL3_PHUV		plasma membrane
Q06927	VBR1_PHUV		inner capsid
Q06938	MOVP_CMVKI	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
Q06997	VP2_BTV1V		inner capsid
Q07626	COAT_PVXHB		inner capsid
Q06996	L_SENDF	cytoplasm (by similarity).	cytoplasm
Q06998	VP2_BTV3V		inner capsid
Q07005	CELF_HHV19		plasma membrane
Q07047	RPO9_VARV		nucleus
Q07384	V421_ASFB7		cytoplasm
Q07506	COAT_P1AMV		inner capsid
Q07517	TGB1_P1AMV		inner layer
Q07518	RDRP_P1AMV		cytoplasm
Q07519	TGB2_P1AMV	membrane; multi-pass membrane protein (potential).	plasma membrane
Q07520	VOR4_P1AMV		plasma membrane
Q07630	RDRP_PVXHB		cytoplasm
Q07631	TGB3_PVXHB		plasma membrane
Q07632	TGB1_PVXHB		inner layer
Q07633	TGB2_PVXHB	membrane; multi-pass membrane protein (potential).	plasma membrane
Q07818	EAR_ASFE4		nucleus
Q07819	EAR_ASFM2		nucleus
Q07852	VE4_HPVO4		nucleus
Q07853	VE4_HP063		nucleus
Q07854	VE6_HPVO4	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
Q07855	VE6_HP063	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
Q07856	VE6_HP065	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
Q07857	VE7_HPVO4		nucleus
Q07858	VE7_HP063		nucleus
Q07859	VE7_HP065		nucleus
Q07860	VL1_HPVO4		inner capsid
Q07861	VL1_HP063		inner capsid
Q37885	SSB_BPB03		interact with DNA
Q37907	RCRO_BPD3		interact with DNA
Q38037	VGC_BPPHK		interact with DNA
Q38038	VGK_BPPHK		interact with DNA
Q07862	VL2_HPVO4		inner capsid
Q07863	VL2_HP063		inner capsid
Q07873	VE4_HP065		nucleus
Q07874	VL1_HP065		inner capsid
Q07875	VL2_HP065		inner capsid
Q08089	VGLG_RABVV		plasma membrane
Q08097	KR1_BHV1S		cytoplasm
Q08098	TEGP_BHV1S		cytoplasm
Q08099	US02_BHV1S		nucleus
Q08100	VGLD_BHV1S		plasma membrane
Q08101	VGLE_BHV1S		plasma membrane
Q08104	YOR1_BHV1S		nucleus

Q08399	RPO6_ASFM2		nucleus
Q08402	GP44_BPSP1		inner capsid
Q37873	RUSA_BP82		plasma membrane
Q08102	VGLI_BHV1S		nucleus
Q08103	VGLX_BHV1S		plasma membrane
Q08314	NCAP_RABVF		nucleocapsid
Q08401	GP43_BPSP1		interact with DNA
Q08512	MCES_SWPVK		cytoplasm
Q08517	REFR_SWPVK		cytoplasm
Q08519	SPI1_SWPVK		cytoplasm
Q08539	VH65_NPVAC		nucleus
Q08583	COAT_ICMV		inner capsid
Q08588	YAL0_ICMV		plasma membrane
Q08589	VAL2_ICMV		inner capsid
Q08590	VAL3_ICMV		plasma membrane
Q08591	YAL4_ICMV		plasma membrane
Q08592	YAL5_ICMV		plasma membrane
Q08593	YAR0_ICMV		nucleus
Q37870	YBCN_BP82		interact with DNA
Q37886	VG6_BPB03		interact with DNA
Q37895	VG14_BPB03		cytoplasm
Q37898	VG17_BPB03		interact with DNA
Q08594	VBL1_ICMV		plasma membrane
Q08595	VBR1_ICMV		inner capsid
Q09110	NCAP_RABVU		nucleocapsid
Q11213	COAT_PAVCB		inner capsid
Q25469	PYHD_NPVMN		inner capsid
Q37871	NINE_BP82		interact with DNA
Q37875	LYS_BPP1		plasma membrane
Q37882	DPOL_BPB03		interact with DNA
Q37883	TERM_BPB03		interact with DNA
Q37884	VG4_BPB03		inner layer
Q37887	VG7_BPB03		cytoplasm
Q37888	HEAD_BPB03		outer capsid
Q37889	VG85_BPB03		cytoplasm
Q37890	VG9_BPB03		outer capsid
Q38040	VGE_BPPHK		cytoplasm
Q38169	Y14D_BPT6		plasma membrane
Q38435	VG19_BPT6		nucleocapsid
Q38439	YOR3_BPSPP		cytoplasm
Q37891	VG10_BPB03		plasma membrane
Q37892	VG11_BPB03		outer capsid
Q37893	VG12_BPB03		plasma membrane
Q37894	VG13_BPB03		plasma membrane
Q37896	LYS_BPB03		plasma membrane
Q37897	VG16_BPB03		interact with DNA
Q37906	RPC1_BPD3		interact with DNA
Q37975	HOLI_BPA18	membrane; multi-pass membrane protein (potential).	plasma membrane
Q37976	AEPE_BPA18		plasma membrane
Q37977	HOLI_BPA50	membrane; multi-pass membrane protein (potential).	plasma membrane
Q37979	AEPE_BPA50		plasma membrane
Q37988	TERM_BPCP1		interact with DNA
Q37989	DPOL_BPCP1		interact with DNA
Q37993	HEAD_BPCP1		interact with DNA

Q38036	VGB_BPPHK		cytoplasm
Q38039	VGD_BPPHK		cytoplasm
Q38134	HOLI_BPR1T	membrane; multi-pass membrane protein (potential).	plasma membrane
Q38162	LLP_BPT5	membrane; lipid-anchor (probable). attached to the host membrane by a lipid anchor (probable).	plasma membrane
Q38362	VG23_BPMD2		inner capsid
Q38041	VGFB_BPPHK		inner capsid
Q38042	VGG_BPPHK		inner capsid
Q38087	DPOL_BPR69		interact with DNA
Q38135	ALYS_BPR1T		plasma membrane
Q38168	Y14E_BPT6		cytoplasm
Q38361	VINT_BPMD2		interact with DNA
Q38394	VG37_BPK3		plasma membrane
Q38419	TEV3_BPR03		plasma membrane
Q38423	GP30_BPSP1		interact with DNA
Q38440	YOR4_BPSPP		interact with DNA
Q38441	YOR5_BPSPP		cytoplasm
Q38442	GP7_BPSPP		cytoplasm
Q38477	VG06_BPMU		interact with DNA
Q38479	VG07_BPMU		cytoplasm
Q38480	VG08_BPMU		interact with DNA
Q38482	VG09_BPMU		interact with DNA
Q38488	VG12_BPMU		interact with DNA
Q38490	VG13_BPMU		interact with DNA
Q38492	VG14_BPMU		interact with DNA
Q38494	VG16_BPMU		interact with DNA
Q38504	SSB_BPPH2		interact with DNA
Q38621	VCOM_BPMU		interact with DNA
Q38625	VG18_BPMU		interact with DNA
Q38646	VG19_BPMU		plasma membrane
Q38653	ALYS_BPA51		plasma membrane
Q38662	NINB_BPP22		interact with DNA
Q38663	NIND_BPP22		interact with DNA
Q38664	NINE_BPP22		interact with DNA
Q38665	NINX_BPP22		interact with DNA
Q38666	NINF_BPP22		interact with DNA
Q38667	NING_BPP22		interact with DNA
Q38668	NINY_BPP22		interact with DNA
Q38669	NINH_BPP22		interact with DNA
Q38674	SIEA_BPP22	membrane; multi-pass membrane protein (probable).	plasma membrane
Q3I5I5	Y14_BSCR3		nucleus
Q3I5I6	Y5_BSCR3		plasma membrane
Q3I5I8	Y10_BSCR3		nucleus
Q3I5J0	YX4_BSCR3	membrane; single-pass type i membrane protein (potential).	plasma membrane
Q3I5J1	YX3_BSCR3		plasma membrane
Q3I5J2	VME1_BSCR3	membrane; multi-pass membrane protein (potential).	plasma membrane
Q3I5J3	VEMP_BSCR3	membrane-associated (potential).	plasma membrane
Q3I5J4	YX1_BSCR3	membrane; multi-pass membrane protein (potential).	plasma membrane
Q3T4M7	VP32_BPPRD	membrane; single-pass membrane protein (potential).	plasma membrane

Q3T4N8	VP33_BPPRD		cytoplasm
Q5UNT2	YL672_MIMIV		plasma membrane
Q5UNT3	YL671_MIMIV		plasma membrane
Q5UNT8	YL678_MIMIV		plasma membrane
Q3I5J6	R1AB_BSCR3		inner layer
Q3KSM3	RDRP_PRV		inner layer
Q3KSV2	EBNA2_EBVG	nucleus; nucleoplasm; nuclear matrix (by similarity). associated with the nuclear matrix (by similarity).	nucleus
Q3T4L9	VP35_BPPRD	membrane; multi-pass membrane protein (potential).	plasma membrane
Q5TJ03	ADEN_ADE09		plasma membrane
Q5UNS7	YL666_MIMIV		inner layer
Q54699	HYLP2_BPH45		plasma membrane
Q5UNS9	COLL7_MIMIV		cytoplasm
Q5UNT1	YL673_MIMIV		cytoplasm
Q5UNT4	YL670_MIMIV		cytoplasm
Q5UNT5	YR681_MIMIV		endoplasmic reticulum
Q5UNT6	YR680_MIMIV		plasma membrane
Q5UNT9	YL677_MIMIV		inner layer
Q5UNU0	YL676_MIMIV		extracellular
Q5UNU1	YL675_MIMIV		nucleus
Q5UNU3	YL686_MIMIV		nucleus
Q5UNU4	YL685_MIMIV		inner layer
Q5UNU5	YL684_MIMIV		plasma membrane
Q5UNU6	YL683_MIMIV		inner layer
Q5UNU7	YL682_MIMIV	membrane; multi-pass membrane protein (potential).	plasma membrane
Q5UNU8	YR694_MIMIV	membrane; multi-pass membrane protein (potential).	plasma membrane
Q5UNU9	MGMT_MIMIV		cytoplasm
Q5UNV0	YR692_MIMIV		outer capsid
Q5UNV1	YR691_MIMIV		inner layer
Q5UNV2	YL688_MIMIV		plasma membrane
Q5UNV3	YL690_MIMIV		plasma membrane
Q5UNV4	UNAP_MIMIV		nucleus
Q5UNV5	YL701_MIMIV		plasma membrane
Q5UNV7	YL698_MIMIV		outer capsid
Q5UNV8	YL697_MIMIV		inner layer
Q5UNV9	YL696_MIMIV		cytoplasm
Q5UNW0	YR695_MIMIV		plasma membrane
Q5UNW2	YR706_MIMIV		inner layer
Q5UNW3	YR705_MIMIV		nucleus
Q5UNW5	YR703_MIMIV		inner layer
Q5UNW9	YR718_MIMIV		cytoplasm
Q5UNX0	YL717_MIMIV		inner layer
Q5UNX2	YL715_MIMIV		endoplasmic reticulum
Q5UNX3	YR714_MIMIV		nucleus
Q5UNX5	YL725_MIMIV		cytoplasm
Q5UNX7	YL723_MIMIV		inner layer
Q5UNX8	YR722_MIMIV		outer capsid
Q5UNY0	YL732_MIMIV		inner layer
Q5UNY1	YR731_MIMIV		cytoplasm
Q5UNY3	YL729_MIMIV		inner layer
Q5UNY6	YR738_MIMIV		cytoplasm
Q5UNY8	YR736_MIMIV		inner layer

Q5UNZ0	YR734_MIMIV		endoplasmic reticulum
Q5UNZ1	YL733_MIMIV	membrane; multi-pass membrane protein (potential).	plasma membrane
Q5UNZ2	YR739_MIMIV		cytoplasm
Q5UNZ3	YR745_MIMIV		inner layer
Q5UNZ5	YL743_MIMIV		inner layer
Q5UNZ7	YR741_MIMIV		inner layer
Q5UNZ8	YR740_MIMIV		nucleus
Q5UNZ9	YR746_MIMIV		inner layer
Q5UP00	YR752_MIMIV		nucleus
Q5UP01	YR751_MIMIV		inner layer
Q5UP03	Y749_MIMIV		nucleus
Q5UP04	YR748_MIMIV		plasma membrane
Q5UP05	YR747_MIMIV		nucleocapsid
Q5UP07	YL755_MIMIV		nucleus
Q5UP08	YL754_MIMIV		inner layer
Q5UP09	YR753_MIMIV		inner layer
Q5UP10	YR849_MIMIV		nucleus
Q5UP11	YR848_MIMIV		cytoplasm
Q5UP13	YR846_MIMIV		cytoplasm
Q5UP14	YR845_MIMIV		cytoplasm
Q5UP15	YR844_MIMIV		inner layer
Q5UP18	YR865_MIMIV		inner layer
Q5UP19	YR864_MIMIV		cytoplasm
Q5UP20	YL263_MIMIV		plasma membrane
Q5UP21	YL262_MIMIV		plasma membrane
Q5UP22	YR261_MIMIV		plasma membrane
Q5UP37	YL163_MIMIV		nucleus
Q5UP57	P4H_MIMIV		nucleus
Q5UP23	YR260_MIMIV		nucleus
Q5UP24	YR259_MIMIV		inner layer
Q5UP25	KITH_MIMIV		nucleus
Q5UP27	YR868_MIMIV		nucleus
Q5UP30	YL851_MIMIV		nucleus
Q5UP31	YR850_MIMIV		cytoplasm
Q5UP32	YR828_MIMIV		nucleus
Q5UP33	YR827_MIMIV		inner layer
Q5UP34	YR825_MIMIV		plasma membrane
Q5UP35	YL165_MIMIV		endoplasmic reticulum
Q5UP36	SYC_MIMIV		nucleus
Q5UP38	YL162_MIMIV		cytoplasm
Q5UP39	YR873_MIMIV		cytoplasm
Q5UP41	YR871_MIMIV		nucleus
Q5UP90	YL020_MIMIV	membrane; multi-pass membrane protein (potential).	plasma membrane
Q5UP91	YL019_MIMIV		inner layer
Q5UP95	YL015_MIMIV		plasma membrane
Q5UP98	YL027_MIMIV		nucleus
Q5UP42	YL870_MIMIV		inner layer
Q5UP46	YR500_MIMIV		nucleus
Q5UP48	YL590_MIMIV		inner layer
Q5UP49	YL589_MIMIV		inner layer
Q5UP51	YR587_MIMIV		nucleus
Q5UP52	YL586_MIMIV		nucleus
Q5UP53	YL585_MIMIV		nucleus
Q5UP56	YL594_MIMIV		inner layer

Q5UP59	YL591_MIMIV		outer capsid
Q5UP60	YR603_MIMIV		inner layer
Q5UP61	YR602_MIMIV		endoplasmic reticulum
Q5UP62	YR601_MIMIV		inner layer
Q5UP63	YR600_MIMIV		nucleus
Q5UP64	YR599_MIMIV		endoplasmic reticulum
Q5UP65	YR598_MIMIV		cytoplasm
Q5UP66	YR597_MIMIV		inner layer
Q5UP71	PPI_MIMIV		cytoplasm
Q5UP80	YL007_MIMIV		cytoplasm
Q5UP81	YL006_MIMIV		inner layer
Q5UP87	YR011_MIMIV		plasma membrane
Q5UP73	YR614_MIMIV		plasma membrane
Q5UP74	YL613_MIMIV		plasma membrane
Q5UP82	YL005_MIMIV		nucleus
Q5UP86	YL012_MIMIV		inner layer
Q5UP92	YL018_MIMIV		cytoplasm
Q5UP93	YL017_MIMIV		inner layer
Q5UP97	YL021_MIMIV		cytoplasm
Q5UPA0	YL025_MIMIV		cytoplasm
Q5UPA1	YR024_MIMIV		nucleus
Q5UPA2	YL023_MIMIV		cytoplasm
Q5UPA3	YL022_MIMIV		cytoplasm
Q5UPA8	YR029_MIMIV		nucleus
Q5UPA9	YL028_MIMIV		inner layer
Q5UPB0	YR034_MIMIV		inner layer
Q5UPB1	YL039_MIMIV		cytoplasm
Q5UPB2	YL038_MIMIV		plasma membrane
Q5UPB4	YL036_MIMIV		plasma membrane
Q5UPB6	YL045_MIMIV		cytoplasm
Q5UPB5	YL035_MIMIV		inner layer
Q5UPB9	YL042_MIMIV		nucleus
Q5UPC0	YL041_MIMIV		inner layer
Q5UPC2	YR050_MIMIV		plasma membrane
Q5UPC7	YL055_MIMIV		inner layer
Q5UPC8	YL054_MIMIV		inner layer
Q5UPC9	YL053_MIMIV		nucleus
Q5UPD0	YL052_MIMIV		outer capsid
Q5UPD1	YL051_MIMIV		plasma membrane
Q5UPD2	YL056_MIMIV		inner layer
Q5UPD3	YR061_MIMIV		plasma membrane
Q5UPD4	YL060_MIMIV		plasma membrane
Q5UPD5	YL059_MIMIV		cytoplasm
Q5UPD6	YR058_MIMIV		cytoplasm
Q5UPD7	YL057_MIMIV		nucleus
Q5UPE7	YL068_MIMIV	membrane; multi-pass membrane protein (potential).	plasma membrane
Q5UPF0	YR073_MIMIV		inner layer
Q5UPF7	YL077_MIMIV		nucleus
Q5UPD8	YL067_MIMIV		cytoplasm
Q5UPD9	YL066_MIMIV		inner layer
Q5UPE2	YL063_MIMIV		cytoplasm
Q5UPE3	YL062_MIMIV		cytoplasm
Q5UPE4	COLL1_MIMIV		cytoplasm
Q5UPE6	YR069_MIMIV		plasma membrane
Q5UPE8	YL075_MIMIV		inner layer

Q5UPE9	YL074_MIMIV		nucleus
Q5UPF1	YL072_MIMIV		plasma membrane
Q5UPF2	YL076_MIMIV		cytoplasm
Q5UPF3	YL081_MIMIV		inner layer
Q5UPF5	YL079_MIMIV		nucleus
Q5UPH1	YL099_MIMIV		inner layer
Q5UPH5	YL095_MIMIV		nucleus
Q5UPF8	YL088_MIMIV		plasma membrane
Q5UPF9	YL087_MIMIV		outer capsid
Q5UPG0	YL086_MIMIV		plasma membrane
Q5UPG1	YL085_MIMIV		inner layer
Q5UPG3	YR083_MIMIV		endoplasmic reticulum
Q5UPG4	YL082_MIMIV		nucleus
Q5UPG5	YL093_MIMIV		plasma membrane
Q5UPG6	YL092_MIMIV		inner layer
Q5UPG7	YL091_MIMIV		plasma membrane
Q5UPG9	YL089_MIMIV		cytoplasm
Q5UPH0	YL100_MIMIV		nucleus
Q5UPH2	YL098_MIMIV		cytoplasm
Q5UPH6	YL094_MIMIV		nucleus
Q5UPH9	YL105_MIMIV		plasma membrane
Q5UPK2	YL126_MIMIV		inner layer
Q5UPH4	YR096_MIMIV		inner layer
Q5UPH7	YL107_MIMIV		cytoplasm
Q5UPH8	YR106_MIMIV		inner layer
Q5UPI0	YR104_MIMIV		nucleus
Q5UPI4	YL114_MIMIV		cytoplasm
Q5UPI5	YL113_MIMIV		inner layer
Q5UPI6	YL112_MIMIV		inner layer
Q5UPI7	YL111_MIMIV		nucleus
Q5UPI9	YL109_MIMIV		inner layer
Q5UPJ3	YL116_MIMIV		cytoplasm
Q5UPJ7	SYY_MIMIV		nucleus
Q5UPM0	YR150_MIMIV		nucleus
Q5UPM7	YL166_MIMIV		inner layer
Q5UPN4	YL173_MIMIV		inner layer
Q5UPS0	YR785_MIMIV		endoplasmic reticulum
Q5UPJ9	YL122_MIMIV		plasma membrane
Q5UPK0	YL121_MIMIV		inner layer
Q5UPK1	YL120_MIMIV		nucleus
Q5UPK4	YR131_MIMIV		nucleus
Q5UPK5	YR130_MIMIV		inner layer
Q5UPK6	YR129_MIMIV		endoplasmic reticulum
Q5UPK8	YL127_MIMIV		inner layer
Q5UPK9	YL138_MIMIV		plasma membrane
Q5UPL0	YL137_MIMIV		inner layer
Q5UPL6	YR154_MIMIV		cytoplasm
Q5UPM1	YL149_MIMIV		endoplasmic reticulum
Q5UPM2	YR160_MIMIV		inner layer
Q5UPM8	YL172_MIMIV		inner layer
Q5UPT8	YL256_MIMIV		inner layer
Q5UPV3	YL269_MIMIV		cytoplasm
Q5UPN0	YL170_MIMIV		plasma membrane
Q5UPN5	YL180_MIMIV		inner layer
Q5UPN6	YL179_MIMIV		nucleus
Q5UPN7	YL178_MIMIV		nucleus

Q5UPN8	YL177_MIMIV		inner layer
Q5UPN9	YL176_MIMIV		nucleus
Q5UPP0	YL175_MIMIV		inner layer
Q5UPP1	YL174_MIMIV		inner layer
Q5UPP2	YL184_MIMIV		nucleus
Q5UPP3	YL183_MIMIV		inner layer
Q5UPP4	YL182_MIMIV		nucleus
Q5UPP5	YL181_MIMIV		inner layer
Q5UPP6	YL761_MIMIV		inner layer
Q5UPP7	YR760_MIMIV		plasma membrane
Q5UPS3	YL782_MIMIV		cytoplasm
Q5UPS9	YL242_MIMIV		nucleus
Q5UPT5	YL246_MIMIV		cytoplasm
Q5UPQ0	YR757_MIMIV		inner layer
Q5UPQ2	YL766_MIMIV		endoplasmic reticulum
Q5UPQ3	YR765_MIMIV		endoplasmic reticulum
Q5UPQ4	YL764_MIMIV		endoplasmic reticulum
Q5UPQ6	YL767_MIMIV		inner layer
Q5UPQ8	YL770_MIMIV		nucleus
Q5UPQ9	YL769_MIMIV		endoplasmic reticulum
Q5UPR0	YL768_MIMIV		endoplasmic reticulum
Q5UPR3	YR777_MIMIV		cytoplasm
Q5UPR6	YL774_MIMIV		inner layer
Q5UPS8	YL243_MIMIV		nucleus
Q5UPU5	YR266_MIMIV		cytoplasm
Q5UPR7	YR773_MIMIV		inner layer
Q5UPR9	YL786_MIMIV		cytoplasm
Q5UPS1	YR784_MIMIV		inner layer
Q5UPS2	YL783_MIMIV		cytoplasm
Q5UPS4	YL781_MIMIV		plasma membrane
Q5UPS6	COLL5_MIMIV		cytoplasm
Q5UPS7	COLL4_MIMIV		cytoplasm
Q5UPT0	LONH_MIMIV		nucleus
Q5UPT2	UNG_MIMIV		plasma membrane
Q5UPT9	YR255_MIMIV		endoplasmic reticulum
Q5UPW8	YR292_MIMIV		outer capsid
Q5UPX2	YL288_MIMIV		plasma membrane
Q5UPX7	RPO5_MIMIV		nucleus
Q5UPU0	HSP7L_MIMIV		cytoplasm
Q5UPU3	YL268_MIMIV		cytoplasm
Q5UPU4	YR267_MIMIV		plasma membrane
Q5UPV0	YL272_MIMIV		outer capsid
Q5UPV1	YL271_MIMIV		inner layer
Q5UPV5	YL279_MIMIV		inner layer
Q5UPW1	YR286_MIMIV		plasma membrane
Q5UPX1	YL289_MIMIV		plasma membrane
Q5UPX3	COLL3_MIMIV		cytoplasm
Q5UPY1	RNH_MIMIV		cytoplasm
Q5UPY2	YR298_MIMIV		nucleus
Q5UPY3	YR297_MIMIV		outer capsid
Q5UPY4	END4_MIMIV		nucleus
Q5UPY5	YL295_MIMIV		extracellular
Q5UPZ0	DNLJ_MIMIV		nucleus
Q5UPZ3	YR311_MIMIV		nucleus
Q5UPZ9	GNA1_MIMIV		extracellular
Q5UQ00	FPG_MIMIV		nucleus



Q5UQ04	YR791_MIMIV		cytoplasm
Q5UQ05	YR790_MIMIV		inner layer
Q5UQ06	YR789_MIMIV		inner layer
Q5UQ07	YL788_MIMIV		cytoplasm
Q5UQ08	YR787_MIMIV		cytoplasm
Q5UQ12	YR190_MIMIV		plasma membrane
Q5UQ15	YL202_MIMIV		cytoplasm
Q5UQ24	YL205_MIMIV		cytoplasm
Q5UQ33	YL813_MIMIV	membrane; multi-pass membrane protein (potential).	plasma membrane
Q5UQ34	YL812_MIMIV		plasma membrane
Q5UQ36	YR810_MIMIV		inner layer
Q5UQ13	COLL2_MIMIV		cytoplasm
Q5UQ14	GLRX_MIMIV		cytoplasm
Q5UQ27	RABL_MIMIV	cell membrane; lipid-anchor; cytoplasmic side (potential).	plasma membrane
Q5UQ32	RPO6_MIMIV		nucleus
Q5UQ38	YR797_MIMIV		cytoplasm
Q5UQ49	HSP70_MIMIV		cytoplasm
Q5UQ50	COLL6_MIMIV		extracellular
Q5UQ58	YR664_MIMIV		endoplasmic reticulum
Q5UQ59	SYR_MIMIV		nucleus
Q5UQ61	YR661_MIMIV		plasma membrane
Q5UQB4	YL215_MIMIV		inner layer
Q5UQC2	YL231_MIMIV		inner layer
Q5UQC7	YL462_MIMIV		plasma membrane
Q5UQA7	YR542_MIMIV		plasma membrane
Q5UQB5	TOP1P_MIMIV		nucleus
Q5UQB6	YR225_MIMIV		cytoplasm
Q5UQB7	YR224_MIMIV		plasma membrane
Q5UQB8	YL223_MIMIV		outer capsid
Q5UQB9	YL222_MIMIV		plasma membrane
Q5UQC1	YL232_MIMIV		cytoplasm
Q5UQC3	PLOD_MIMIV		nucleus
Q5UQC4	YR229_MIMIV		nucleus
Q5UQC6	YL227_MIMIV		inner layer
Q5UQC8	YL461_MIMIV		nucleus
Q5UQC9	UBC_MIMIV		cytoplasm
Q5UQD0	YR459_MIMIV		nucleus
Q5UQG9	YR816_MIMIV		nucleus
Q5UQI9	YR836_MIMIV		plasma membrane
Q5UQD1	YR458_MIMIV		nucleus
Q5UQE1	ASNS_MIMIV		cytoplasm
Q5UQE6	TOP2_MIMIV		nucleus
Q5UQF0	YL484_MIMIV		endoplasmic reticulum
Q5UQF1	YL483_MIMIV		cytoplasm
Q5UQG2	YL498_MIMIV	cytoplasm (by similarity).	nucleus
Q5UQG3	DRTS_MIMIV		cytoplasm
Q5UQG8	YL817_MIMIV	membrane; multi-pass membrane protein (potential).	plasma membrane
Q5UQH7	YR820_MIMIV		nucleus
Q5UQI2	YR809_MIMIV	membrane; multi-pass membrane protein (potential).	plasma membrane
Q5UQI5	YL806_MIMIV		plasma membrane
Q5UQG4	IF4EH_MIMIV		cytoplasm
Q5UQH0	YR815_MIMIV		cytoplasm

Q5UQH6	YR821_MIMIV		cytoplasm
Q5UQI0	YR830_MIMIV		cytoplasm
Q5UQI3	CP51_MIMIV		plasma membrane
Q5UQI4	DHCR7_MIMIV	membrane; multi-pass membrane protein (by similarity).	plasma membrane
Q5UQI7	YR838_MIMIV		nucleus
Q5UQI8	YR837_MIMIV		plasma membrane
Q5UQJ0	YR835_MIMIV		cytoplasm
Q5UQJ1	YL834_MIMIV		cytoplasm
Q5UQJ2	YR863_MIMIV		cytoplasm
Q5UQJ3	YL862_MIMIV		cytoplasm
Q5UQJ4	YR861_MIMIV		inner layer
Q5UQL5	YL416_MIMIV	membrane; multi-pass membrane protein (potential).	plasma membrane
Q5UQM2	ROBIN_MIMIV		inner layer
Q5UQK1	YR407_MIMIV		cytoplasm
Q5UQK3	YR405_MIMIV		cytoplasm
Q5UQL1	YR409_MIMIV		inner layer
Q5UQL2	YL414_MIMIV		plasma membrane
Q5UQL3	NDK_MIMIV		nucleus
Q5UQL7	COAT1_MIMIV		inner capsid
Q5UQM1	YL421_MIMIV		plasma membrane
Q5UQM3	YR419_MIMIV		cytoplasm
Q5UQM9	YL426_MIMIV		cytoplasm
Q5UQN2	YL434_MIMIV	membrane; multi-pass membrane protein (potential).	plasma membrane
Q5UQP3	YR445_MIMIV		cytoplasm
Q5UQP9	TBPL_MIMIV		nucleus
Q5UQQ5	YR858_MIMIV		inner layer
Q5UQQ6	YR857_MIMIV		nucleus
Q5UQX2	YL381_MIMIV		outer capsid
Q5UQY1	YR889_MIMIV		cytoplasm
Q5UQY5	YL885_MIMIV		inner layer
Q5UQY7	YR898_MIMIV		nucleus
Q5UR01	YR907_MIMIV		nucleus
Q5UQN7	COAT3_MIMIV		inner capsid
Q5UQP5	YR457_MIMIV		nucleus
Q5UQP6	YL456_MIMIV		inner layer
Q5UQQ0	YL452_MIMIV		outer capsid
Q5UQQ3	YR860_MIMIV		outer capsid
Q5UQQ4	YL859_MIMIV		nucleus
Q5UQQ7	Y856_MIMIV		cytoplasm
Q5UQQ8	YR855_MIMIV		inner layer
Q5UQQ9	YR854_MIMIV		nucleus
Q5UQU5	YL360_MIMIV		inner layer
Q5UQX1	MCE_MIMIV		cytoplasm
Q5UQX9	YL891_MIMIV	membrane; multi-pass membrane protein (potential).	plasma membrane
Q5UQY0	YR890_MIMIV		nucleus
Q5UQR0	DPOL_MIMIV		nucleus
Q5UQR1	YR321_MIMIV		outer capsid
Q5UQR3	UBPL_MIMIV		plasma membrane
Q5UQR7	YL324_MIMIV		plasma membrane
Q5UQR9	YL334_MIMIV		cytoplasm
Q5UQS0	YL333_MIMIV		inner layer
Q5UQS1	YL332_MIMIV		inner layer

Q5UQS2	YR331_MIMIV		nucleus
Q5UQT2	YR335_MIMIV		plasma membrane
Q5UQT9	YR353_MIMIV		cytoplasm
Q5UQU0	YL352_MIMIV		plasma membrane
Q5UQV3	YL371_MIMIV		endoplasmic reticulum
Q5UQV4	YR370_MIMIV		nucleus
Q5UQW8	YL385_MIMIV		cytoplasm
Q5UQW9	YL384_MIMIV		cytoplasm
Q5UQX8	YR880_MIMIV		nucleus
Q5UQY9	YR896_MIMIV		plasma membrane
Q5UQZ3	YL899_MIMIV		endoplasmic reticulum
Q5UQZ5	YR903_MIMIV		plasma membrane
Q5UQZ7	YR901_MIMIV		cytoplasm
Q5UR02	CHLE_MIMIV		plasma membrane
Q5UR04	YR911_MIMIV		cytoplasm
Q5UR06	YR651_MIMIV		outer capsid
Q5UR09	YR648_MIMIV		plasma membrane
Q5UR10	YL647_MIMIV		plasma membrane
Q5UR11	YL142_MIMIV		plasma membrane
Q5UR13	YL140_MIMIV		inner layer
Q5UR15	YR660_MIMIV		plasma membrane
Q5UR26	YR546_MIMIV		cytoplasm
Q5UR27	YL550_MIMIV		plasma membrane
Q5UR59	YL803_MIMIV		inner layer
Q5UR80	CYB5L_MIMIV	membrane; single-pass membrane protein (potential).	plasma membrane
Q5URA9	YR875_MIMIV		cytoplasm
Q64756	L2MU_ADEG1		nucleocapsid
Q5UR28	YR549_MIMIV		inner layer
Q5UR58	YR804_MIMIV		plasma membrane
Q5UR60	YR802_MIMIV		plasma membrane
Q5UR61	YL801_MIMIV	membrane; multi-pass membrane protein (potential).	plasma membrane
Q5UR62	YR800_MIMIV		nucleus
Q5UR63	YR799_MIMIV		plasma membrane
Q5UR64	NMT_MIMIV		extracellular
Q5UR72	YR624_MIMIV		nucleus
Q5UR81	YL633_MIMIV	secreted protein (potential).	plasma membrane
Q5UR82	SYM_MIMIV		cytoplasm
Q5UR85	YR636_MIMIV		nucleus
Q5UR87	YR634_MIMIV		plasma membrane
Q5UR88	PEBPH_MIMIV		cytoplasm
Q5UR92	YR640_MIMIV		plasma membrane
Q5UR93	YR579_MIMIV		inner layer
Q5URA0	YL148_MIMIV		inner layer
Q5URB0	YR874_MIMIV		nucleus
Q64914	VNS3_AHSV2		nucleus
Q5UR94	YR578_MIMIV		inner layer
Q5URA7	YR877_MIMIV	secreted protein (potential).	cytoplasm
Q5URA8	YL876_MIMIV		inner layer
Q5URB1	YL189_MIMIV		cytoplasm
Q5URB3	YR187_MIMIV		inner layer
Q5URB4	YR186_MIMIV		nucleus
Q5URB5	YL185_MIMIV		inner layer
Q5URB7	YR842_MIMIV		cytoplasm
Q5URB8	YR841_MIMIV		inner layer

Q5URB9	YR840_MIMIV		plasma membrane
Q5XLR0	PACB_BPP7		interact with DNA
Q5XLR1	PACA_BPP7		interact with DNA
Q64749	PIVA2_ADEG1		nucleus
Q64858	L2MU_ADE40		nucleocapsid
Q64904	VNS3_AHSV4		nucleus
Q64905	VNS3_AHSV8		nucleus
Q64751	DPOL_ADEG1		nucleus
Q64752	TERM_ADEG1		nucleus
Q64753	L52_ADEG1		cytoplasm
Q64754	HEX3_ADEG1		cytoplasm
Q64755	PEN3_ADEG1		nucleocapsid
Q64757	PIV6_ADEG1		inner capsid
Q64760	L100_ADEG1		cytoplasm
Q64761	FIB1_ADEG1		cytoplasm
Q64846	HEX8_ADEP4		cytoplasm
Q64903	VNS3_AHSV1		nucleus
Q64912	VNS3_AHSV6		nucleus
Q64762	FIB2_ADEG1		plasma membrane
Q64865	E434_ADE40		nucleus
Q64909	VP6_AHSV3		inner capsid
Q64913	VP6_AHSV6		inner capsid
Q64917	VNS3_AHSV5		nucleus
Q64919	VNS3_AHSV7		cytoplasm
Q64929	VP4_AHSV4		inner capsid
Q65030	POL2_ARMVS	viral movement proteins assembled in tubules are embedded within modified plasmodesmata (by similarity).	inner capsid
Q65163	9GL_ASFB7		extracellular
Q65228	VPRT_ASFM2	cytoplasm (by similarity).	plasma membrane
Q65329	POL2_BAMMA		inner capsid
Q65366	Y068_NPVOP		nucleus
Q65370	LEF2_NPVOP		nucleus
Q65371	Y005_NPVOP		nucleus
Q65359	Y011_NPVOP		nucleus
Q65361	Y013_NPVOP		nucleus
Q65362	LEF1_NPVOP		nucleus
Q65363	UDPE_NPVOP		extracellular
Q65365	LEF3_NPVOP		nucleus
Q65372	Y004_NPVOP		nucleus
Q65399	POLG_BCMVN		inner layer
Q65657	POL2_BAMMU		inner capsid
Q65694	VNS1_BRSSVA		plasma membrane
Q65695	VNS2_BRSSVA		plasma membrane
Q65703	VNS1_ORSVW		endoplasmic reticulum
Q65707	VNS2_ORSVW		endoplasmic reticulum
Q65730	POLG_BSTV1		inner layer
Q65748	VP3_BTIV2A		inner capsid
Q65749	VP3_BTIV11		inner capsid
Q65750	VP3_BTIV13		inner capsid
Q66104	VP19_CIRV		nucleocapsid
Q66114	COAT_CMVVK		cytoplasm
Q65900	POLG_CX16G		inner layer
Q65914	FIBP_ADECT		cytoplasm
Q65941	E1A_ADECC		nucleus
Q65942	E1BS_ADECC		cytoplasm

Q65943	E1BL_ADECC		nucleus
Q65945	PIVA2_ADECC		nucleus
Q65946	DPOL_ADECC		nucleus
Q65947	TERM_ADECC		nucleus
Q65951	VCO7_ADECC		inner capsid
Q65959	E325_ADECC		plasma membrane
Q65949	HEX3_ADECC		cytoplasm
Q65952	VCOM_ADECC		nucleocapsid
Q65954	PIV6_ADECC		inner capsid
Q65955	HEX_ADECC		nucleocapsid
Q65961	FIBP_ADECC		cytoplasm
Q65962	E434_ADECC		nucleus
Q66112	GRAN_GVCL		inner capsid
Q66117	V2A_CMVIX		inner layer
Q66119	MOVP_CMVIX	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
Q66120	COAT_CMVIX		cytoplasm
Q66121	V1A_CMVIX		cytoplasm
Q66125	V2B_CMVQ		nucleus
Q66135	COAT_CMVBA		cytoplasm
Q66134	MOVP_CMVS	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
Q66136	V2A_CMVB		inner layer
Q66137	MOVP_CMVN	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
Q66138	COAT_CMVN		cytoplasm
Q66139	MOVP_CMVFT	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
Q66140	COAT_CMVFT		cytoplasm
Q66141	COAT_CMVPE		cytoplasm
Q66142	MOVP_CMVCS	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
Q66143	COAT_CMVCS		cytoplasm
Q66145	V2A_CMVMB		inner layer
Q66154	COAT_CMVAS		cytoplasm
Q66674	CFLA_EHV2		nucleus
Q66915	COAT_FCVUR		inner capsid
Q66916	VP2_FCVUR		nucleocapsid
Q67669	UL96_GPCMV		nucleus
Q6RZN3	GLRX1_RABPU		cytoplasm
Q66198	R1AB_CVBM		inner layer
Q66209	OE56_GVCP	membrane; multi-pass membrane protein (potential). localized to the envelope region of preoccluded bundles of virions.	plasma membrane
Q66222	COAT_YOMV		inner capsid
Q67480	DNLI_FOWPV		nucleus
Q6TUZ4	DUT_YMTV		plasma membrane
Q705F5	VE7_BPV6		nucleus
Q709N3	VP19_PENSV		nucleocapsid
Q74123	VPR_HV2KR		cytoplasm
Q66220	RDRP_YOMV		inner layer

Q66221	MOVP_YOMV		nucleocapsid
Q66282	POLG_CXB3W		inner layer
Q66862	REP1_FBNY2		nucleus
Q67473	COAT_FRG3V		inner capsid
Q67477	3BHS_FOWPV		cytoplasm
Q67BS9	VP19_HARV		nucleocapsid
Q68101	GCVK_HCMVT		cytoplasm
Q69150	UL73_MCMVS		plasma membrane
Q6RXC1	US05_HCMVO		outer capsid
Q66431	RRPL_DUGBV		inner layer
Q67296	PB2_IAUDO		cytoplasm
Q67387	HEMA_INCNB	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
Q68671	VGLL_HCMV5		nucleus
Q69024	VGLB_GPCMV		plasma membrane
Q6RZJ7	VH07_RABPU		inner layer
Q66474	POLG_EC06C		inner layer
Q66478	POLG_HE71B		inner layer
Q68669	VGLL_HCMV3		nucleus
Q69091	VGLD_HHV11		plasma membrane
Q69151	DUT_MCMVS		plasma membrane
Q69154	IE63_MCMVS		nucleus
Q76RD1	VL02_VACCA		plasma membrane
Q76RE7	DUT_VACCA		plasma membrane
Q66479	POLG_HE71M		inner layer
Q66575	POLG_EC12T		inner layer
Q66929	RDRP_FHV		inner layer
Q68667	VGLL_HCMV1		nucleus
Q68668	VGLL_HCMV2		nucleus
Q6RZR1	DUT_RABPU		plasma membrane
Q6S6R7	UL55_EHV1B		cytoplasm
Q705D1	VE7_HP94		nucleus
Q66577	POLG_EC09B		inner layer
Q66578	POLG_EC22H		inner layer
Q676U7	VL2_HP62		inner capsid
Q69556	U21_HHV6U	endoplasmic reticulum; endoplasmic reticulum membrane; single-pass type i membrane protein (by similarity).	endoplasmic reticulum
Q6DLD9	VGLD_EHV1B		plasma membrane
Q6RZM1	GLRX2_RABPU	cytoplasm (by similarity).	cytoplasm
Q76VG7	Y14E_BPLZ5		cytoplasm
Q76VH1	Y14D_BPLZ1		plasma membrane
Q76VH2	Y14E_BPLZ1		cytoplasm
Q76ZL3	VB10_VACCV		outer capsid
Q66849	POLG_EC09H		inner layer
Q66914	POLN_FCVUR		inner layer
Q68666	VGLL_HCMVP		nucleus
Q68670	VGLL_HCMV4		nucleus
Q68672	VGLL_HCMV6		nucleus
Q68673	VGLL_HCMV7		nucleus
Q68674	VGLL_HCMV8		nucleus
Q6RZB9	VB10_RABPU		outer capsid
Q6RZE1	PROF_RABPU		cytoplasm
Q6RZJ4	V27K_RABPU		nucleocapsid
Q6RZR2	VF01_RABPU		endoplasmic reticulum
Q68772	RPOA_SHFV		inner layer

Q69014	POLN_MANCV		inner layer
Q69153	UL70_MCMVS		nucleus
Q6RZD7	SODL_RABPU	cytoplasm (by similarity).	nucleus
Q76VG8	Y14E_BPLZ4		cytoplasm
Q6DLH1	VGLH_EHV1B		plasma membrane
Q6DLH8	VGLB_EHV1B		plasma membrane
Q6DLH9	PRTP_EHV1B		cytoplasm
Q6LAQ8	VG67_EHV1B		nucleus
Q6RZD4	KTHY_RABPU		cytoplasm
Q6RZF4	RPO4_RABPU		nucleus
Q6RZF8	RPO2_RABPU		nucleus
Q6RZF9	VTF3L_RABPU		nucleus
Q6RZG4	TRDH_RABPU		nucleus
Q6RZT5	GRFA_RABPU	secreted protein (by similarity).	extracellular
Q6SVX3	US34A_HCMVM		nucleus
Q705D2	VE6_HP94	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
Q6RZG6	VA16_RABPU		nucleus
Q6RZI9	CAHH_RABPU		plasma membrane
Q6RZN2	VI01_RABPU		inner layer
Q6RZS3	VC02_RABPU		cytoplasm
Q6S6N9	PRTP_EHV1V		cytoplasm
Q6S6P0	DNBI_EHV1V	nucleus (by similarity).	nucleus
Q6S6P9	VP19_EHV1V		inner capsid
Q6S6Q5	VGLC_EHV1B		plasma membrane
Q6S6Q7	ATI2_EHV1V		nucleus
Q76ZV3	GLRX1_VACCA		cytoplasm
Q775T6	V27K_CAMPS		nucleocapsid
Q775W3	GLRX2_CAMPS	cytoplasm (by similarity).	cytoplasm
Q6S6Q8	UL47_EHV1V		nucleus
Q6S6R5	CELF_EHV1B		plasma membrane
Q6S6R8	VG03_EHV1V		nucleus
Q6S6S2	EXON_EHV1V		nucleus
Q6S6S5	UL16_EHV1V		nucleus
Q6S6S9	VCAP_EHV1V		inner capsid
Q6S6T1	UL21_EHV1V		nucleus
Q6S6T4	UL24_EHV1V		nucleus
Q6S6T5	UL25_EHV1V		nucleus
Q705F6	VE8_BP6		plasma membrane
Q76ZQ8	RPO7_VACCA		nucleus
Q76ZX2	VK07_VACCA		inner layer
Q6S6T9	VGLB_EHV1V		plasma membrane
Q6S6U0	ICP4_EHV1V	nucleus of infected cells (by similarity).	nucleus
Q6S6U7	HELI_EHV1V		nucleus
Q6S6V0	HEPA_EHV1V		nucleus
Q6S6V5	TEGP_EHV1V		cytoplasm
Q6S6V7	VGLE_EHV1B		plasma membrane
Q6S6W0	VGLX_EHV1V		plasma membrane
Q6U2P6	VP5_IPNVS		nucleus
Q76VD9	VJ05_VACCA		inner layer
Q76ZW9	VF06_VACCA		plasma membrane
Q6S6W5	IE68_EHV1B		cytoplasm
Q6TUQ9	TRDH_YMTV		nucleus
Q6UR06	POL2_TRSV	viral movement proteins assembled in tubules are embedded within modified plasmodesmata (by similarity).	inner capsid

Q6VZQ4	V27K_CNPV		nucleocapsid
Q6W8W3	POL2_RRVC	viral movement proteins assembled in tubules are embedded within modified plasmodesmata (by similarity).	inner capsid
Q6XNL5	RDRP_MRNV		inner layer
Q70626	ENV_HV1LW		endoplasmic reticulum
Q71UK7	M1_INBYA	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
Q76RA8	KTHY_VACCA		cytoplasm
Q76VG9	Y14D_BPLZ3		plasma membrane
Q76ZS0	RPO8_VACCA		nucleus
Q6XW15	POLG_BTMV		inner layer
Q703F0	VGLE_HHV1F		plasma membrane
Q703G9	POLS_IPNVS		nucleocapsid
Q705F9	VL2_BPV3		inner capsid
Q705H5	VL2_HP43		inner capsid
Q70623	VIF_HV1LW		outer capsid
Q74122	VPX_HV2KR		cytoplasm
Q76QK5	GLRX2_CWPXG	cytoplasm (by similarity).	cytoplasm
Q76ZR2	VLTF3_VACCA		nucleus
Q775N7	PROF_CAMPS		cytoplasm
Q74126	ENV_HV2KR		endoplasmic reticulum
Q76RB3	VTF3L_VACCA		nucleus
Q76RB8	VA11_VACCA		outer capsid
Q76RD8	RIR1_VACCA		nucleus
Q76VH0	Y14E_BPLZ3		cytoplasm
Q76ZA3	M1_INBMP	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
Q76ZN5	PROF_VACCV		cytoplasm
Q76ZP7	RPO2_VACCV		nucleus
Q76ZR4	REFR_VACCA		cytoplasm
Q76ZS7	TOP1_VACCA		nucleus
Q76ZT1	PAP2_VACCA		cytoplasm
Q775N4	SODL_CAMPS	cytoplasm (by similarity).	nucleus
Q775X4	GLRX1_CAMPS		cytoplasm
Q775Z7	DUT_CAMPS		plasma membrane
Q775Q2	ATI_CAMPS		cytoplasm
Q775Q3	RPO2_CAMPS		nucleus
Q775Q4	VTF3L_CAMPS		nucleus
Q775U0	MCEL_CAMPS		cytoplasm
Q776A6	VC02_CAMPS		cytoplasm
Q776B5	GRFA_CAMPS	secreted protein (by similarity).	extracellular
Q77DS0	PROF_CWPXB		cytoplasm
Q77FQ3	SODL_CAMPM	cytoplasm (by similarity).	nucleus
Q77FQ5	GLRX2_CAMPM	cytoplasm (by similarity).	cytoplasm
Q77M43	NCAP_MEASM	cytoplasm (by similarity).	cytoplasm
Q77TF6	VB10_VACCT		outer capsid
Q77TG7	KTHY_VACCT		cytoplasm
Q77TG9	SODL_VACCT	cytoplasm (by similarity).	nucleus
Q77TH1	PROF_VACCT		cytoplasm
Q77TL3	GLRX2_VACCT	cytoplasm (by similarity).	cytoplasm
Q77TH6	RPO4_VACCT		nucleus
Q77TH8	VTF3L_VACCT		nucleus
Q77TI4	VA16_VACCT	cytoplasm (by similarity).	nucleus



Q77TJ4	REFR_VACCT		cytoplasm
Q77TL8	VI01_VACCT		inner layer
Q77TL9	GLRX1_VACCT		cytoplasm
Q77Y95	M1_IAHO3	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
Q783Y1	HN_SENDA	cell membrane; single-pass type ii membrane protein (by similarity). folded in the endoplasmic reticulum (by similarity).	plasma membrane
Q7M6G6	US34A_HCMVA		nucleus
Q7M6N6	UL48A_HCMVA		plasma membrane
Q7M6R1	UL21A_HCMVA		nucleus
Q7SQ98	POL_ALV		nucleus
Q7T6X0	YR161_MIMIV		plasma membrane
Q80901	VE7_HP37		nucleus
Q80907	VE6_HP38	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
Q80914	VE7_HP44		nucleus
Q80942	VE7_HP60		nucleus
Q80956	VE7_HP66		nucleus
Q7T6X4	COAT2_MIMIV		inner capsid
Q7T6X5	RPO1_MIMIV		nucleus
Q7T6X6	GFAT_MIMIV		extracellular
Q7T6X7	RPO2_MIMIV		nucleus
Q7T6X8	YR700_MIMIV		cytoplasm
Q7T6X9	TOP1E_MIMIV		nucleus
Q7T6Y0	PCNA_MIMIV		nucleus
Q7T6Y1	YR436_MIMIV		cytoplasm
Q7T6Y5	COAT4_MIMIV		inner capsid
Q7TLC4	ICP47_CHV16	cytoplasm (by similarity).	cytoplasm
Q80908	VE7_HP38		nucleus
Q80935	VE7_HP55		nucleus
Q7T6Y2	YR831_MIMIV	membrane; single-pass type i membrane protein (potential).	plasma membrane
Q7T6Y4	DPOLX_MIMIV		nucleus
Q7T6Y8	RIR1_MIMIV		nucleus
Q7T6Y9	RIR2_MIMIV		nucleus
Q7TLR9	VP91_NPVCF	in virions, associates with the capsid and maybe also with the envelope surrounding the capsid (by similarity).	extracellular
Q805H4	REP_PCV1		nucleus
Q80873	RDRP_BSMV		inner layer
Q80874	GAMB_BSMV		nucleus
Q80920	VE6_HP48	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
Q80928	VE7_HP50		nucleus
Q80941	VE6_HP60	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
Q80948	VE6_HP61	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
Q80949	VE7_HP61		nucleus
Q80905	VL2_HP37		inner capsid
Q80912	VL2_HP38		inner capsid
Q80918	VL2_HP44		inner capsid
Q80921	VE7_HP48		nucleus

Q80925	VL2_HP48		inner capsid
Q80932	VL2_HP45		inner capsid
Q80939	VL2_HP45		inner capsid
Q80946	VL2_HP46		inner capsid
Q80953	VL2_HP46		inner capsid
Q80955	VE6_HP46	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
Q80960	VL2_HP46		inner capsid
Q80961	VL1_HP46		inner capsid
Q80DN6	BM2_INBMP	cell membrane; single-pass type iii membrane protein (by similarity). transported to the plasma membrane through the trans golgi network (by similarity).	plasma membrane
Q80DS7	KTHY_CWPXG		cytoplasm
Q80DT0	SODL_CWPXG	cytoplasm (by similarity).	nucleus
Q80DT4	PROF_CWPXG		cytoplasm
Q80DU8	VA28_CWPXG	type ii membrane protein (potential). component of the intracellular mature virion (imv) membrane (by similarity).	plasma membrane
Q80DV1	RPO2_CWPXG		nucleus
Q80DV6	TRDH_CWPXG		nucleus
Q80DX6	MCEL_CWPXG		cytoplasm
Q80E01	GLRX1_CWPXG		cytoplasm
Q80H93	YX5_CVHSA		nucleus
Q80HT9	KTHY_VACCV		cytoplasm
Q80HV2	VTF3L_VACCV		nucleus
Q80HV7	V20K_VACCV		nucleocapsid
Q80HV8	VA11_VACCV		plasma membrane
Q80HX1	VO01_VACCV		inner layer
Q81835	AANT_HDVU2	nucleus (by similarity).	nucleus
Q81842	AANT_HDVP1	nucleus (by similarity).	nucleus
Q83906	ADEN_ADEO7		plasma membrane
Q80LP4	CATV_NPVAH		plasma membrane
Q80LT4	LEF11_NPVAH		nucleus
Q80QL5	CAPSD_PCV1	nucleus (by similarity).	inner capsid
Q81018	VE6_HP44	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
Q81019	VE7_HP44		nucleus
Q81022	VE4_HP44		plasma membrane
Q81023	VL2_HP44		inner capsid
Q82122	POLG_HRV16		inner layer
Q82484	VLF1_NPVHZ		nucleus
Q82570	PA_IAFOM		cytoplasm
Q83253	COAT_CMVTR		cytoplasm
Q84843	COAT_PMMVI		inner capsid
Q85281	V136_FOWPV		cytoplasm
Q85320	VA09_VACCV		plasma membrane
Q82571	RDRP_IAFOM		inner layer
Q82573	PB2_IAFOM		cytoplasm
Q83017	RPOA_LDVP		inner layer
Q83251	COAT_CMVM4		cytoplasm
Q83252	MOVP_CMVTR	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
Q83269	COAT_CMVKO		cytoplasm

Q83453	HEX8_ADEP3		cytoplasm
Q83486	COAT_TMOB		inner capsid
Q83951	Y096_NPVOP		plasma membrane
Q83034	POLG_RTSVA		inner layer
Q83140	UDPE_NPVMB		extracellular
Q83250	MOVP_CMVM4	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
Q83262	V2A_CMVII		inner layer
Q83264	V1A_CMVY		cytoplasm
Q83271	COAT_CMVII		cytoplasm
Q83482	COAT_TOMKO		inner capsid
Q83265	V2A_CMVY		inner layer
Q83268	MOVP_CMVKO	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
Q83270	V1A_CMVII		cytoplasm
Q83457	FIBP_ADEP3		cytoplasm
Q83485	MOVP_TMOB		nucleocapsid
Q83948	DPOL_NPVOP		nucleus
Q83949	Y066_NPVOP		cytoplasm
Q83950	V143_NPVOP	nucleus (potential).	nucleus
Q84122	COAT_OR SVC		inner capsid
Q84132	VMA2_OR SVW		nucleocapsid
Q83953	OE56_NPVOP	membrane; multi-pass membrane protein (potential). localized to the envelope region of preoccluded bundles of virions.	plasma membrane
Q83956	PHOSP_OR SVW		cytoplasm
Q84123	MOVP_OR SVC		nucleocapsid
Q84131	MATRX_OR SVW		plasma membrane
Q84133	RDRP_OR SVS		inner layer
Q84135	MOVP_OR SVS		nucleocapsid
Q84136	COAT_OR SVS		inner capsid
Q84173	DPOL_OR FN2		nucleus
Q84176	PEN3_ADEP3		nucleocapsid
Q84177	ADEN_ADEP3		plasma membrane
Q84291	VE6_HP V6A	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
Q84292	VE7_HP V6A		nucleus
Q84295	VE4_HP V6A		plasma membrane
Q84296	VE5A_HP V6A		plasma membrane
Q84297	VL2_HP V6A		inner capsid
Q84424	MCE_PBCV1		cytoplasm
Q84513	PCNA1_PBCV1		nucleus
Q84842	COAT_PMMV		inner capsid
Q84934	POLG_PP VSK		inner layer
Q85227	UL51_PR VKA		nucleus
Q85297	DUSP_MYXVL		plasma membrane
Q85434	VP10_RDVF		nucleus
Q85435	VP7_RDVF		nucleocapsid
Q8JLF5	GLRX1_ECTVM		cytoplasm
Q8JN66	ADEN_ADES1		plasma membrane
Q85197	POLG_PVMA		inner layer
Q85228	UL52_PR VKA		nucleus
Q85230	CELF_PR VKA		plasma membrane
Q85232	IE63_PR VKA		nucleus

Q85280	RPO6_FOWPV		nucleus
Q85339	SPI3_VACCA		cytoplasm
Q85433	VP60_RHDVR		inner capsid
Q85442	VP11_RDVF		nucleus
Q86305	VNS2_HRSVL		endoplasmic reticulum
Q88305	COAT_SSADV		inner capsid
Q85436	VP4_RDVF		plasma membrane
Q85437	VP5_RDVF		nucleocapsid
Q85438	VP6_RDVF		plasma membrane
Q85439	VP8_RDVF		inner capsid
Q85440	VP9_RDVF		cytoplasm
Q85443	VP12_RDVF		nucleus
Q85446	VP9_RDVO		cytoplasm
Q85447	VP10_RDVA		nucleus
Q85448	VP7_RDVA		nucleocapsid
Q85449	VP8_RDVA		inner capsid
Q85450	VP9_RDVA		cytoplasm
Q87019	CAPSD_SCSVJ		inner capsid
Q88922	COAT_TVCV		inner capsid
Q89707	VCO7_ADEG1		inner capsid
Q85451	VP8_RDVS		inner capsid
Q85646	ENV_MMTVC		inner capsid
Q857H2	VG50_BPMB2		interact with DNA
Q85967	VNS1_AHSV9		nucleus
Q86117	POLG_RHDVS		inner layer
Q86729	VP7_AHSV9		inner capsid
Q86780	VP12_RDVO		plasma membrane
Q89532	VCO7_ADE40		inner capsid
Q89759	VE7_COPV		nucleus
Q8JL72	KTHY_ECTVM		cytoplasm
Q8JL75	SODL_ECTVM	cytoplasm (by similarity).	nucleus
Q86119	POLG_RHDVA		inner layer
Q86306	VNS1_HRSVL		plasma membrane
Q86500	POLN_RUBVM		inner layer
Q86606	PHOSP_SV41		cytoplasm
Q86783	V2A_CMVK		inner layer
Q89662	DUT_ADEG1		plasma membrane
Q8BDD9	VE8_BPV3		plasma membrane
Q8BDG7	VE6_BPV5	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
Q8HAD9	VG07_BPST6		cytoplasm
Q86887	POLG_CXB4E		inner layer
Q86993	COAT_SPMV		inner capsid
Q87012	CAPSD_SCSVF		inner capsid
Q88168	UDPE_NPVSL		extracellular
Q88261	HN_SENDO	cell membrane; single-pass type ii membrane protein (by similarity). folded in the endoplasmic reticulum (by similarity).	plasma membrane
Q88921	MOVP_TVCV		nucleocapsid
Q89121	VPK2_VACCV		cytoplasm
Q89785	MOVP_CMVPE	assembles into long tubular structures at the surface of the infected protoplast (by similarity).	nucleus
Q89814	HEX8_ADEG1		cytoplasm
Q89828	VL1_COPV		inner capsid

Q8JL78	PROF_ECTVM		cytoplasm
Q8JP02	ICP47_CHV1E	cytoplasm (by similarity).	cytoplasm
Q8QM07	KTHY_CWPXB		cytoplasm
Q88434	L_SV5	cytoplasm (by similarity).	cytoplasm
Q88435	NCAP_SV5	cytoplasm (by similarity).	cytoplasm
Q88894	COAT_TRSV		inner capsid
Q88920	RDRP_TVCV		inner layer
Q89181	VA51_VACCA		nucleus
Q89508	VP2_AHSV3		inner capsid
Q89808	VE6_COPV	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
Q8BDD8	VE7_BPV3		nucleus
Q89273	POLG_RHDVB		inner layer
Q89330	POLG_ZYMVR		inner layer
Q89592	HEX8_ADEB2		cytoplasm
Q89730	VGLC_HHV2H		plasma membrane
Q89733	NEP_IAWIL	nucleus (by similarity).	nucleus
Q8JTR0	VA28_LSDV	type ii membrane protein (potential). component of the intracellular mature virion (imv) membrane (by similarity).	plasma membrane
Q8QL85	LEF11_NPVMC		nucleus
Q89892	VL2_COPV		inner capsid
Q89940	TYSY_EHV2		cytoplasm
Q8AZL8	RDRP_BSNV		inner layer
Q8AZL9	VP5_BSNV		nucleus
Q8AZM0	POLS_BSNV		inner capsid
Q8B9D5	CATV_NPVRO		cytoplasm
Q8B9L3	LEF11_NPVRO		nucleus
Q8BDG3	VL2_BPV5		inner capsid
Q8JL88	VA28_ECTVM	type ii membrane protein (potential). component of the intracellular mature virion (imv) membrane (by similarity).	plasma membrane
Q8JL90	RPO2_ECTVM		nucleus
Q8QMS5	VA28_CWPXB	type ii membrane protein (potential). component of the intracellular mature virion (imv) membrane (by similarity).	plasma membrane
Q8QMY0	GLRX2_CWPXB	cytoplasm (by similarity).	cytoplasm
Q8QMY9	GLRX1_CWPXB		cytoplasm
Q8B912	RPOA_PRRSB		inner layer
Q8BB16	REP_PCV2		nucleus
Q8BDG6	VE7_BPV5		nucleus
Q8JL91	VTF3L_ECTVM		nucleus
Q8JL96	TRDH_ECTVM		nucleus
Q8JLI4	VC02_ECTVM		cytoplasm
Q8JMT1	VP19_PLV		nucleocapsid
Q8QQ21	KTHY_CAMPS		cytoplasm
Q8SDJ8	SAK_BPPHD	secreted protein (by similarity).	cytoplasm
Q8JN67	HEX_ADES1		nucleocapsid
Q8JN68	PIV6_ADES1		inner capsid
Q8QLK1	CATV_NPVMC		plasma membrane
Q8QMT5	TRDH_CWPXB		nucleus
Q8QMV9	MCEL_CWPXB		cytoplasm
Q8QQ34	TRDH_CAMPS		nucleus
Q8QV58	M1_IAPP2	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus

Q8QVU9	POL2_CNSV	viral movement proteins assembled in tubules are embedded within modified plasmodesmata (by similarity).	inner capsid
Q8UZK5	US11_HCMVT	endoplasmic reticulum; endoplasmic reticulum membrane; single-pass type i membrane protein (by similarity).	endoplasmic reticulum
Q8V2K9	KTHY_CAMPM		cytoplasm
Q8V2L6	PROF_CAMPM		cytoplasm
Q8V2R6	V27K_CAMPM		nucleocapsid
Q8V307	GRFA_CAMPM	secreted protein (by similarity).	extracellular
Q8V2M9	ATI_CAMPM		cytoplasm
Q8V2N1	RPO2_CAMPM		nucleus
Q8V2N2	VTF3L_CAMPM		nucleus
Q8V2N7	TRDH_CAMPM		nucleus
Q8V2R8	MCEL_CAMPM		cytoplasm
Q8V2V1	GLRX1_CAMPM		cytoplasm
Q8V2Y0	DUT_CAMPM		plasma membrane
Q8V2Z3	VC02_CAMPM		cytoplasm
Q8V3L7	V27K_SWPV1		nucleocapsid
Q8V4T7	PROF_MONPV		cytoplasm
Q8V4V4	VTF3L_MONPV		nucleus
Q8V507	GLRX2_ECTVM	cytoplasm (by similarity).	cytoplasm
Q8V566	VHR2_MONPV		cytoplasm
Q8V987	CAPSD_MDV9		inner capsid
Q8V439	R1AB_CVBLU		inner layer
Q8V4T3	SODL_MONPV	cytoplasm (by similarity).	nucleus
Q8V4U9	VA28_MONPV	type ii membrane protein (potential). component of the intracellular mature virion (imv) membrane (by similarity).	plasma membrane
Q8V4V3	RPO2_MONPV		nucleus
Q91DH8	AANT_HDVV2	nucleus (by similarity).	nucleus
Q91M93	SODL_CWPXB	cytoplasm (by similarity).	nucleus
Q8V4Y0	CAHH_MONPV		plasma membrane
Q8V518	VI01_MONPV		inner layer
Q8V5U0	CATV_NPVHZ		plasma membrane
Q8V736	POLN_CACV4		inner layer
Q90023	SODC_PBCV1		nucleus
Q90029	KITH_RACVI		nucleus
Q90030	DUT_PRVKA		plasma membrane
Q90033	KITH_YMTV		nucleus
Q90053	COAT_JCDNV		inner capsid
Q90055	VNS2_JCDNV		plasma membrane
Q90056	VNS3_JCDNV		nucleus
Q90178	Y060_NPVLD		plasma membrane
Q91GM8	LEF11_NPVEP		nucleus
Q96676	E1A_ADECR		nucleus
Q8V6W7	R1AB_CVBQ		inner layer
Q90054	VNCS_JCDNV		inner layer
Q90158	UDPE_NPVCD		extracellular
Q96688	E322_ADECR		plasma membrane
Q9AYZ1	VG07_BPHK6		cytoplasm
Q9E925	AANT_HDVTW	nucleus (by similarity).	nucleus
Q9ICF7	V007_FOWPV		endoplasmic reticulum
Q90069	POLG_SBMVG		inner layer
Q90125	COAT_GMDNV		inner capsid
Q90157	UDPE_NPVCF		extracellular

Q90162	DPOL_NPVCF		nucleus
Q90165	HRF1_NPVLD		nucleus
Q90173	VCG3_NPVBM		nucleus
Q90176	VP15_NPVBM		inner capsid
Q91DH9	AANT_HDVV3	nucleus (by similarity).	nucleus
Q9J535	V198_FOWPV		plasma membrane
Q90179	VFP_NPVLD		nucleus
Q90185	VNCS_AEDEB		nucleus
Q90187	COAT_AEDEB		inner capsid
Q91BI6	LEF11_NPVST		nucleus
Q91CL9	CATV_NPVAP		cytoplasm
Q91GH8	VP91_NPVEP	in virions, associates with the capsid and maybe also with the envelope surrounding the capsid (by similarity).	extracellular
Q91M96	SODL_VACCD	cytoplasm (by similarity).	nucleus
Q96597	VP5_AHSV9		inner capsid
Q96629	ADEN_ADEB2		plasma membrane
Q96631	RDRP_BBV		inner layer
Q96678	E1BS_ADECR		cytoplasm
Q96831	VCO7_ADE04		inner capsid
Q98747	COAT_TMVRA		inner capsid
Q9ENZ3	NEP_INCY6	nucleus (by similarity).	nucleus
Q9ICC1	V003_FOWPV		plasma membrane
Q91A29	R1AB_CVBEN		inner layer
Q91GE3	CATV_NPVEP		cytoplasm
Q91HK4	POL2_ARMVN	viral movement proteins assembled in tubules are embedded within modified plasmodesmata (by similarity).	inner capsid
Q91M95	SODL_VACCU	cytoplasm (by similarity).	nucleus
Q91MU3	VHR2_LSDV		cytoplasm
Q91UM2	UNG_VACCA		plasma membrane
Q91AV2	R1AB_PEDV7		inner layer
Q91B74	GRAN_GVAO		inner capsid
Q91BH1	CATV_NPVST		plasma membrane
Q91DH7	AANT_HDVV1	nucleus (by similarity).	nucleus
Q96624	VCO7_ADEB2		inner capsid
Q992I9	B2_BOOLV		nucleocapsid
Q9DHP6	VHR2_YLDV		cytoplasm
Q9J566	VLTF3_FOWPV		nucleus
Q91PP5	POLG_RTSVT		inner layer
Q94MV8	VG56_BPLZ5		plasma membrane
Q96626	L2MU_ADEB2		nucleocapsid
Q96679	E1BL_ADECR		nucleus
Q96680	PIVA2_ADECR		nucleus
Q96682	TERM_ADECR		nucleus
Q96684	HEX3_ADECR		cytoplasm
Q98229	RPO9_MCV1		nucleus
Q997F1	C_NIPAV		cytoplasm
Q9G0B4	VG38_BPAR1		cytoplasm
Q91QT2	R1AB_IBVBC		inner layer
Q91QZ8	COAT_RTRV		inner capsid
Q96625	VCOM_ADEB2		nucleocapsid
Q96685	VCOM_ADECR		nucleocapsid
Q9DHJ5	VA28_YLDV	type ii membrane protein (potential). component of the intracellular mature virion (imv) membrane (by similarity).	plasma membrane

Q9ICF9	V002_FOWPV		nucleus
Q9ICH6	V001_FOWPV		plasma membrane
Q96686	PIV6_ADECR		inner capsid
Q96689	FIBP_ADECR		cytoplasm
Q96690	E434_ADECR		nucleus
Q96711	V2A_CMVKO		inner layer
Q96725	POLG_EBHSB		inner layer
Q98166	UDPE_GVLO		extracellular
Q98218	NTP2_MCV1		nucleus
Q98300	VA28_MCV1	type ii membrane protein (potential). component of the intracellular mature virion (imv) membrane (by similarity).	plasma membrane
Q9J504	V231_FOWPV		plasma membrane
Q9J512	V223_FOWPV		nucleus
Q9J539	V194_FOWPV		outer capsid
Q98224	MP44_MCV1		nucleus
Q98262	ETF1_MCV1		nucleus
Q98267	NTP1_MCV1		nucleus
Q98277	ETF2_MCV1		nucleus
Q98325	CFLA_MCV1		nucleus
Q98496	Y445_PBCV1		inner layer
Q98514	A464_PBCV1		nucleocapsid
Q98630	VP3_RDVF		nucleocapsid
Q98631	RDRP_RDVF		inner layer
Q9J4Z9	V241_FOWPV		nucleocapsid
Q98632	VP2_RDVF		inner capsid
Q98745	RDRP_TMVRA		inner layer
Q98746	MOVP_TMVRA		nucleocapsid
Q99153	VP1_CAVC1		inner capsid
Q992I2	SIGC_ARVS1		nucleus
Q992J0	RDRP_BOOLV		inner layer
Q993M1	RDRP_GGNNV		inner layer
Q9J554	V179_FOWPV		plasma membrane
Q9J579	DCK2_FOWPV		cytoplasm
Q9J5B5	V105_FOWPV		plasma membrane
Q997F0	L_NIPAV	cytoplasm (by similarity).	cytoplasm
Q997F2	V_NIPAV		nucleus
Q9DHK3	TRDH_YLDV		nucleus
Q9DHO8	RPO9_YLDV		nucleus
Q9DHR2	MP44_YLDV		nucleus
Q9DHU2	RIR2_YLDV		nucleus
Q9DIC5	RDRP_AHNNV		inner layer
Q9DUE1	V_SENDA		cytoplasm
Q9IIH4	ADEN_ADEF1		plasma membrane
Q9J5B7	V103_FOWPV		nucleus
Q9J5G4	V039_FOWPV		nucleus
Q9J818	LEF11_NPVSE		nucleus
Q9DUD8	L_SENDA	cytoplasm (by similarity).	cytoplasm
Q9EMA9	V_MEASE		cytoplasm
Q9EMI7	NMT_AMEPV		extracellular
Q9FZW7	HEAD_BPGA1		outer capsid
Q9G0B5	VG37_BPAR1		plasma membrane
Q9IC37	V_MEASA		cytoplasm
Q9IH62	HN_NIPAV	membrane; single-pass type ii membrane protein (by similarity).	plasma membrane



Q9IH63	FUS_NIPAV	membrane; single-pass type i membrane protein (by similarity).	plasma membrane
Q9J524	V211_FOWPV	secreted protein (by similarity).	extracellular
Q9JFA5	V27K_VACCT		nucleocapsid
Q9IK91	PHOSP_NIPAV		cytoplasm
Q9IMM4	RDRP_NODAV		inner layer
Q9IR52	VL1_HP82		inner capsid
Q9IR53	VL2_HP82		inner capsid
Q9J4Z6	V244_FOWPV		inner layer
Q9J4Z7	V243_FOWPV		inner layer
Q9J4Z8	V242_FOWPV		plasma membrane
Q9J502	V233_FOWPV		inner layer
Q9J503	V232_FOWPV		inner layer
Q9J505	V230_FOWPV		plasma membrane
Q9J511	V224_FOWPV		endoplasmic reticulum
Q9J538	V195_FOWPV		inner layer
Q9J553	V180_FOWPV		plasma membrane
Q9J560	V173_FOWPV		plasma membrane
Q9J5C8	V092_FOWPV		nucleus
Q9IW06	R1AB_CVPPU		inner layer
Q9J4Z4	V246_FOWPV		inner layer
Q9J4Z5	V245_FOWPV		plasma membrane
Q9J586	V144_FOWPV		inner layer
Q9J592	DUSP_FOWPV		plasma membrane
Q9J5A4	RPO9_FOWPV		nucleus
Q9J5C0	RPO5_FOWPV		nucleus
Q9J5C7	V093_FOWPV		plasma membrane
Q9J507	V228_FOWPV		endoplasmic reticulum
Q9J508	V227_FOWPV		inner layer
Q9J509	V226_FOWPV		cytoplasm
Q9J513	V222_FOWPV		inner layer
Q9J515	V220_FOWPV		plasma membrane
Q9J516	V219_FOWPV		inner layer
Q9J517	V218_FOWPV		inner layer
Q9J519	V216_FOWPV		endoplasmic reticulum
Q9J523	V212_FOWPV		cytoplasm
Q9J529	V206_FOWPV	membrane; multi-pass membrane protein (probable).	plasma membrane
Q9J531	V204_FOWPV		cytoplasm
Q9J540	RPO4_FOWPV		nucleus
Q9J541	VA28_FOWPV	type ii membrane protein (potential). component of the intracellular mature virion (imv) membrane (by similarity).	plasma membrane
Q9J546	RUVV_FOWPV		plasma membrane
Q9J555	V178_FOWPV		endoplasmic reticulum
Q9J5H2	V029_FOWPV		plasma membrane
Q9JFB7	KITH_VACCT		nucleus
Q9JH51	VE6_HP82	nucleus; nucleoplasm; nuclear matrix (by similarity).	nucleus
Q9J544	RPO2_FOWPV		nucleus
Q9J548	V186_FOWPV		nucleus
Q9J549	V184_FOWPV		nucleus
Q9J550	TRDH_FOWPV		nucleus
Q9J551	V182_FOWPV	membrane; multi-pass membrane protein (potential).	plasma membrane
Q9J552	V181_FOWPV		nucleus

Q9J558	V175_FOWPV		inner layer
Q9J559	VP4A_FOWPV		inner capsid
Q9J562	ETF2_FOWPV		nucleus
Q9J563	V170_FOWPV		inner layer
Q9J569	V162_FOWPV		plasma membrane
Q9J5D2	V078_FOWPV		plasma membrane
Q9J5F7	V045_FOWPV		plasma membrane
Q9J5G1	V042_FOWPV		inner layer
Q9J5G5	DUT_FOWPV		plasma membrane
Q9J584	MCEL_FOWPV		cytoplasm
Q9J589	RP94_FOWPV		nucleus
Q9J590	VP35_FOWPV		plasma membrane
Q9J593	RPO1_FOWPV		nucleus
Q9J5A5	V117_FOWPV		inner layer
Q9J5A7	V155_FOWPV		inner layer
Q9J5B1	V111_FOWPV		cytoplasm
Q9J5B8	PAP1_FOWPV		cytoplasm
Q9J5B9	V101_FOWPV		inner layer
Q9JFA9	VH07_VACCT		inner layer
Q9JH50	VE7_HP69		nucleus
Q9J5C4	V096_FOWPV		nucleus
Q9J5C9	V090_FOWPV		inner layer
Q9J5D0	MP44_FOWPV		nucleus
Q9J5E2	V27K_FOWPV		nucleocapsid
Q9J5F9	V044_FOWPV		cytoplasm
Q9J5G3	V040_FOWPV		cytoplasm
Q9J5G9	V034_FOWPV		plasma membrane
Q9J5H4	V027_FOWPV	membrane; multi-pass membrane protein (probable).	plasma membrane
Q9J5H5	V026_FOWPV		inner layer
Q9J5H7	V024_FOWPV		plasma membrane
Q9J5H8	V023_FOWPV		plasma membrane
Q9J5H9	V022_FOWPV		inner layer
Q9MCN8	RUSA_BPHK7		plasma membrane
Q9Q8N4	VH23_MYXVL		cytoplasm
Q9Q8N5	VH22_MYXVL		cytoplasm
Q9J5I0	V021_FOWPV	membrane; multi-pass membrane protein (probable).	plasma membrane
Q9J5I3	V018_FOWPV		inner layer
Q9J5I7	V014_FOWPV		cytoplasm
Q9J5I9	V012_FOWPV		plasma membrane
Q9J5J0	V011_FOWPV		endoplasmic reticulum
Q9J5J1	V010_FOWPV		cytoplasm
Q9J7Z0	COAT_PAV		inner capsid
Q9J7Z2	RDRP_PAV		inner layer
Q9J8B9	CATV_NPVSE		plasma membrane
Q9JAF2	GRAN_GVHB		inner capsid
Q9JF44	VB05_VACCT	membrane; single-pass type i membrane protein (potential).	plasma membrane
Q9JF79	RPO2_VACCT		nucleus
Q9JF82	TRDH_VACCT		nucleus
Q9JF93	ETF2_VACCT		nucleus
Q9JFA1	CAHH_VACCT		plasma membrane
Q9JFA3	ETF1_VACCT		nucleus
Q9JFA8	MCEL_VACCT		cytoplasm
Q9JFC1	VG09_VACCT		nucleus

Q9JFC3	NTP2_VACCT		nucleus
Q9JFE5	VPK2_VACCT		cytoplasm
Q9JFF2	VF01_VACCT		endoplasmic reticulum
Q9JFG1	VC02_VACCT		cytoplasm
Q9T1L9	NINE_BPVT2		interact with DNA
Q9T1T5	LYS_BPAPS		plasma membrane
Q9T1T6	VP12_BPAPS		interact with DNA
Q9T1U0	VP08_BPAPS		interact with DNA
Q9JH45	VL2_HP69		inner capsid
Q9PYY5	CATV_GVXN		plasma membrane
Q9Q0L8	M1_IAGGD	virion; viral membrane; multi-pass membrane protein (by similarity). nucleus (by similarity).	nucleus
Q9Q1T6	COAT_TOMK1		inner capsid
Q9Q1T8	RDRP_TOMK1		inner layer
Q9Q6Q5	RDRP_IBDV		inner layer
Q9Q8J2	TRDH_MYXVL		nucleus
Q9Q8K4	ETF2_MYXVL		nucleus
Q9Q8L4	NTP1_MYXVL		nucleus
Q9Q8N6	KITH_MYXVL		nucleus
Q9Q8W2	VA28_SFVKA	type ii membrane protein (potential). component of the intracellular mature virion (imv) membrane (by similarity).	plasma membrane
Q9Q8L9	ETF1_MYXVL		nucleus
Q9Q8P6	RPO9_MYXVL		nucleus
Q9Q8Q1	MP44_MYXVL		nucleus
Q9Q8Q2	NTP2_MYXVL		nucleus
Q9Q8X0	TRDH_SFVKA		nucleus
Q9Q8Y2	ETF2_SFVKA		nucleus
Q9Q8Z2	NTP1_SFVKA		nucleus
Q9Q907	VH23_SFVKA		cytoplasm
Q9Q908	VH22_SFVKA		cytoplasm
Q9Q909	VH21_SFVKA		cytoplasm
Q9Q921	RPO9_SFVKA		nucleus
Q9Q926	MP44_SFVKA		nucleus
Q9QBB4	VHR2_YMTV		cytoplasm
Q9T154	VG66_BPA18		nucleocapsid
Q9T1P4	VP54_BPAPS		interact with DNA
Q9Q927	NTP2_SFVKA		nucleus
Q9QAZ8	RDRP_SJNNV		inner layer
Q9QB84	ETF2_YMTV		nucleus
Q9QB92	MCES_YMTV		cytoplasm
Q9QB93	NTP1_YMTV		nucleus
Q9QB97	ETF1_YMTV		nucleus
Q9QBG0	VI01_VACCP		inner layer
Q9QCE9	VNUC_EBOG4		nucleocapsid
Q9QDI8	MOV_P_RMV		nucleocapsid
Q9QEE3	COAT_RMV		inner capsid
Q9T0T0	Y16A_BPT4		cytoplasm
Q9T1R6	VP32_BPAPS		interact with DNA
Q9T1S7	VP21_BPAPS		interact with DNA
Q9QF31	POLG_CX16T		inner layer
Q9QJ45	U21_HHV6Z	endoplasmic reticulum; endoplasmic reticulum membrane; single-pass type i membrane protein (by similarity).	endoplasmic reticulum
Q9QL88	POLG_CXB6S		inner layer

Q9QM72	ADEN_ADEG8		plasma membrane
Q9QM81	V_TPMV		nucleus
Q9QNF7	KITH_HHV1		nucleus
Q9T1D7	GTRA_BPSFX	membrane; multi-pass membrane protein (probable).	plasma membrane
Q9T1S1	VP27_BPAPS		cytoplasm
Q9T1S6	VP22_BPAPS		plasma membrane
Q9T1T3	VP15_BPAPS		interact with DNA
Q9QP77	VNUC_EBOSB		nucleocapsid
Q9QTF2	RIR2_RSIV		nucleus
Q9T1D6	GTRB_BPSFX	membrane; multi-pass membrane protein (potential).	plasma membrane
Q9T1P5	VP53_BPAPS		cytoplasm
Q9T1P6	VP52_BPAPS		interact with DNA
Q9T1P7	VP51_BPAPS		interact with DNA
Q9T1P8	VP50_BPAPS		plasma membrane
Q9T1P9	VP49_BPAPS		plasma membrane
Q9T1Q1	VP47_BPAPS		cytoplasm
Q9T1Q3	DPOL_BPAPS		interact with DNA
Q9T1Q4	VP44_BPAPS		interact with DNA
Q9T1Q7	VP41_BPAPS		interact with DNA
Q9T1Q8	VXIS_BPAPS		interact with DNA
Q9T1Q9	VP39_BPAPS		plasma membrane
Q9T1R1	TFA_BPAPS		cytoplasm
Q9T1R4	VP34_BPAPS		interact with DNA
Q9T1S2	VP26_BPAPS		extracellular
Q9T1S3	VP25_BPAPS		plasma membrane
Q9T1S8	VP20_BPAPS		interact with DNA
Q9T1R2	VP36_BPAPS		outer capsid
Q9T1R3	VP35_BPAPS		cytoplasm
Q9T1R5	VP33_BPAPS		cytoplasm
Q9T1R7	VP31_BPAPS		plasma membrane
Q9T1R9	VP29_BPAPS		plasma membrane
Q9T1S4	HEAD_BPAPS		interact with DNA
Q9T1S9	VP19_BPAPS		interact with DNA
Q9T1T1	VP17_BPAPS		plasma membrane
Q9T1T2	VP16_BPAPS		interact with DNA
Q9T1T4	VP14_BPAPS		interact with DNA
Q9T1T7	VLYS_BPAPS		cytoplasm
Q9T1T8	VP10_BPAPS		nucleus
Q9T1T9	VP09_BPAPS		plasma membrane
Q9T1U1	VP07_BPAPS		extracellular
Q9T1U2	VP06_BPAPS		interact with DNA
Q9T1U3	REGQ_BPAPS		interact with DNA
Q9T1U4	VP04_BPAPS		cytoplasm
Q9T1U6	VP02_BPAPS		interact with DNA
Q9T1U9	TFA_BPMU		cytoplasm
Q9T1V1	VG48_BPMU		interact with DNA
Q9T1V3	VG46_BPMU		cytoplasm
Q9T1V0	VPS_BPMU		plasma membrane
Q9T1V2	VG47_BPMU		cytoplasm
Q9T1V4	VG45_BPMU		interact with DNA
Q9T1V6	VG42_BPMU		interact with DNA
Q9T1V8	VG37_BPMU		interact with DNA
Q9T1V9	VG36_BPMU		interact with DNA
Q9T1W0	VG35_BPMU		interact with DNA

Q9T1W1	VPT_BPMU		interact with DNA
Q9T1W5	VG29_BPMU		cytoplasm
Q9T1W6	VG28_BPMU		interact with DNA
Q9T1W7	VG27_BPMU		cytoplasm
Q9T1W8	VG26_BPMU		interact with DNA
Q9T1W9	VG25_BPMU		cytoplasm
Q9T1X0	VG24_BPMU		interact with DNA
Q9T1X1	VG23_BPMU		interact with DNA
Q9T1X2	LYS_BPMU		plasma membrane
Q9T1X4	VG15_BPMU		cytoplasm
Q9T1X7	VG11_BPMU		interact with DNA
Q9WDG3	COAT_PMMV0		inner capsid
Q9WDG4	COAT_PMMV1		inner capsid
Q9WDG5	COAT_PMMV2		inner capsid
Q9WDG7	COAT_RMVCA		inner capsid
Q9WF19	ADEN_ADE17		plasma membrane
Q9WGE0	CATV_NPVHC		cytoplasm
Q9WIJ5	REP2_FBNY1		nucleus
Q9WIJ8	CAPSD_FBNY1		inner capsid
Q9WIK0	REP7_FBNY1		nucleus
Q9WIK2	REP9_FBNY1		nucleus
Q9WLS3	RDRP_IAHO3		inner layer
Q9WS40	NCAP_TPMV	cytoplasm (by similarity).	cytoplasm
Q9XJP3	TSPE_BPSFV		plasma membrane
Q9XJQ4	NING_BPP21		interact with DNA
Q9YJQ8	TIO_ATHV3	cell membrane; single-pass membrane protein (by similarity). associated with plasma membrane, presumably via its putative transmembrane domain.	plasma membrane
Q9YMS9	LEF11_NPVLD		nucleus
Q9YPK0	V009_FOWPV		endoplasmic reticulum
Q9YYS0	DUT_ADEG8		plasma membrane
Q9ZX92	THYX_BPPHC		cytoplasm
Q9WJB2	RPOA_PRRSR		inner layer
Q9YJQ9	MOVP_TOMS1		nucleocapsid
Q9YMP9	CATV_NPVLD		plasma membrane
Q9YNA4	PB2_THOGV		cytoplasm
Q9YTR7	L100_ADEP3		cytoplasm
Q9ZXB7	LYS_BPH19		plasma membrane
Q9ZXD8	VLYS_BPPH1	membrane; multi-pass membrane protein (potential).	plasma membrane
Q9WN78	POLG_EC30B		inner layer
Q9WRL5	VGLB_TUHV2		plasma membrane
Q9WRL6	PRTP_TUHV2		cytoplasm
Q9WRL7	DNBI_TUHV2	nucleus (probable).	nucleus
Q9WS38	C_TPMV		nucleus
Q9WS39	PHOSP_TPMV		cytoplasm
Q9XJG4	SSB_BPP1		interact with DNA
Q9XJJ7	RZ1_BP933	bacterial cell outer membrane; lipid-anchor (by similarity).	plasma membrane
Q9XJQ2	NINE_BPP21		interact with DNA
Q9XJQ3	NINF_BPP21		interact with DNA
Q9YID8	POLG_EC23C		inner layer
Q9YJU5	VGNB_BPMV		inner layer
Q9YMV2	DNLI_NPVLD		nucleus
Q9YPJ6	V238_FOWPV		inner layer

Q9YW39	NTP1_MSEPV		nucleus
Q9ZXI0	COAT_BPAR1		inner capsid
Q9YK98	POL2_BRAV	viral movement proteins assembled in tubules are embedded within modified plasmodesmata (by similarity).	inner capsid
Q9YKD6	RDRP_TOMS1		inner layer
Q9YLG5	POLG_CXB2O		inner layer
Q9YLJ1	POLG_EC05N		inner layer
Q9YQ08	RDRP_TMVB		inner layer
Q9YVX9	ETF1_MSEPV		nucleus
Q9YW06	NTP2_MSEPV		nucleus
Q9YW29	ETF2_MSEPV		nucleus
Q9YN02	RPOA_PRRS1		inner layer
Q9YTR8	HEX_ADEP3		nucleocapsid
Q9YTU3	POLA_CHPVU		plasma membrane
Q9YW20	NMT_MSEPV		extracellular
Q9Z035	CAPSD_MDV1		inner capsid
Q9ZWX5	NINE_BP933		interact with DNA
Q9YTU2	POLB_CHPVU		nucleus
Q9YWK4	CATV_NPVBS		plasma membrane