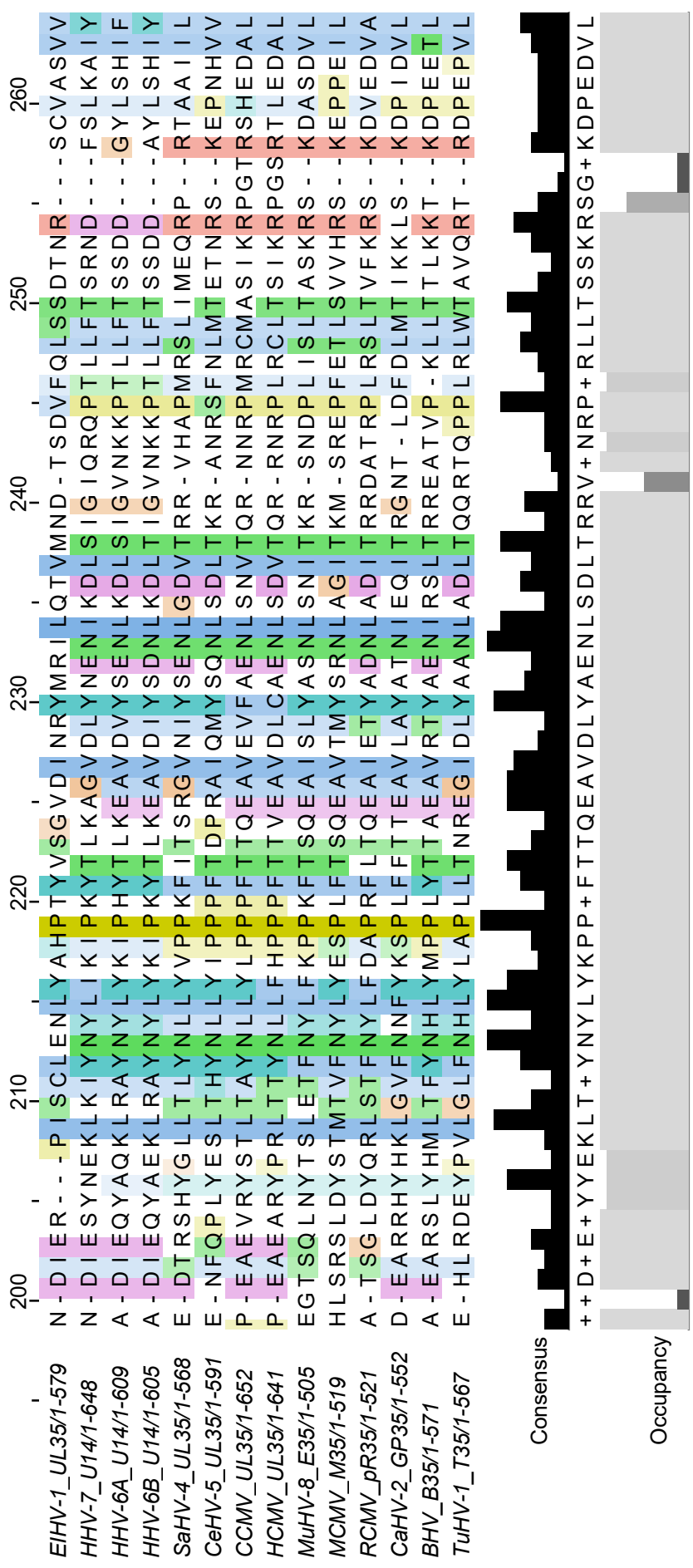
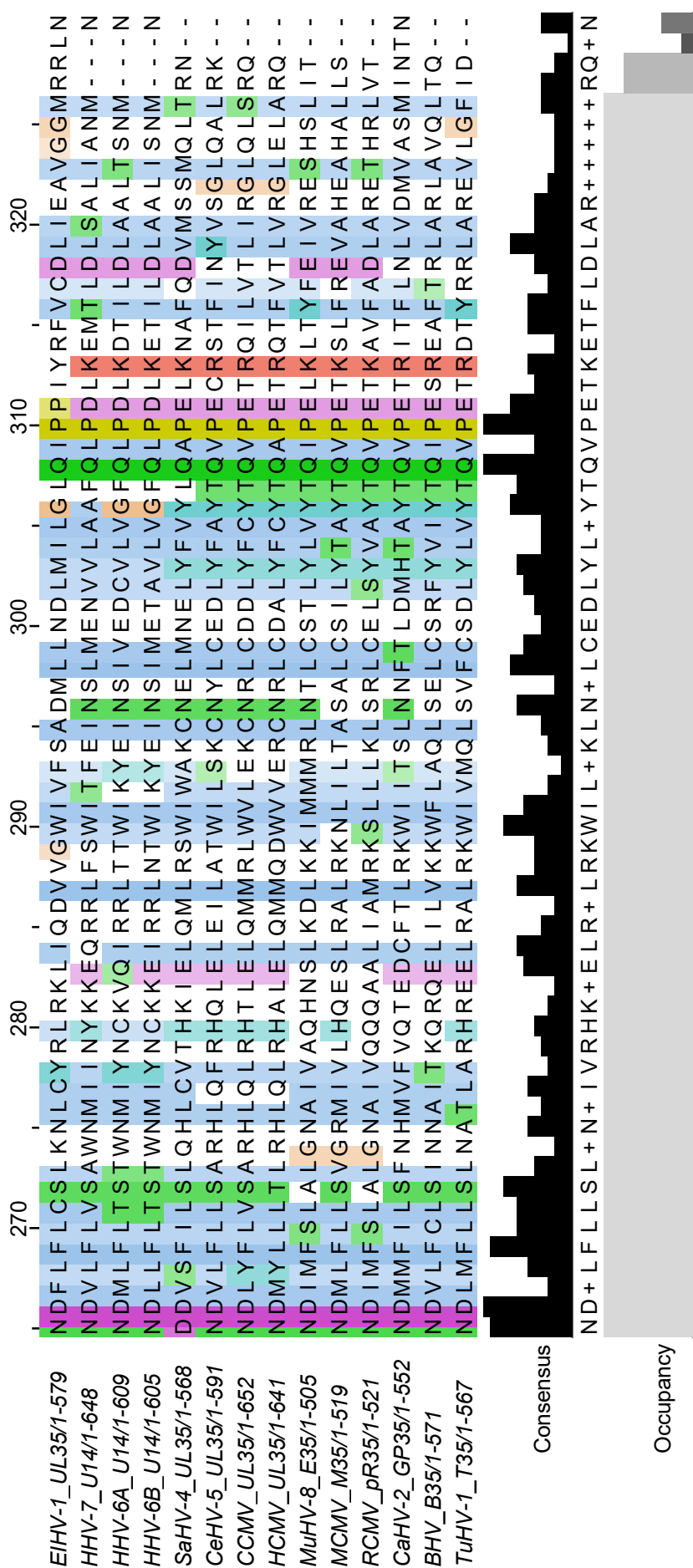


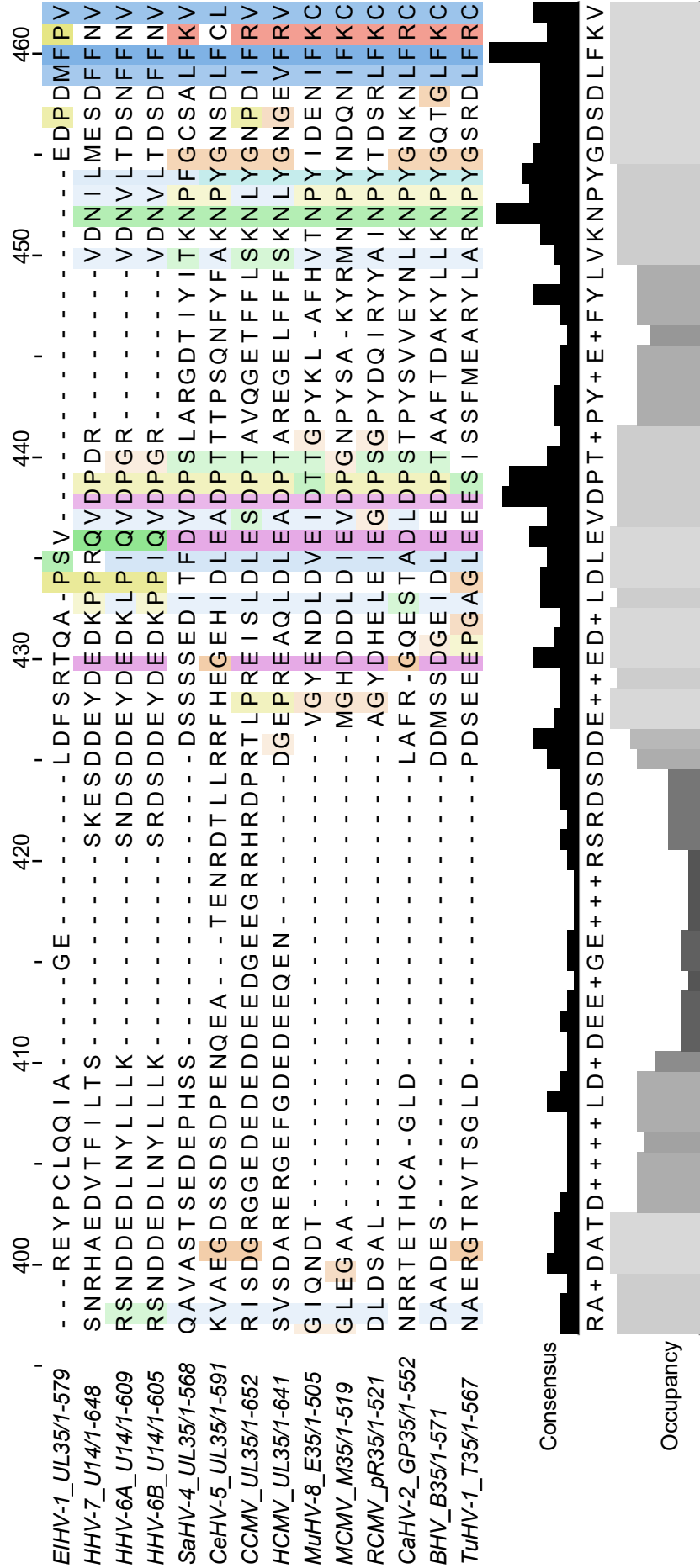
Consensus

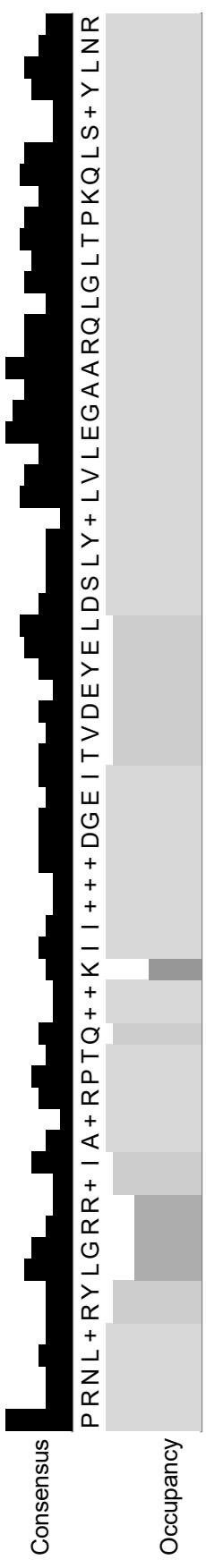
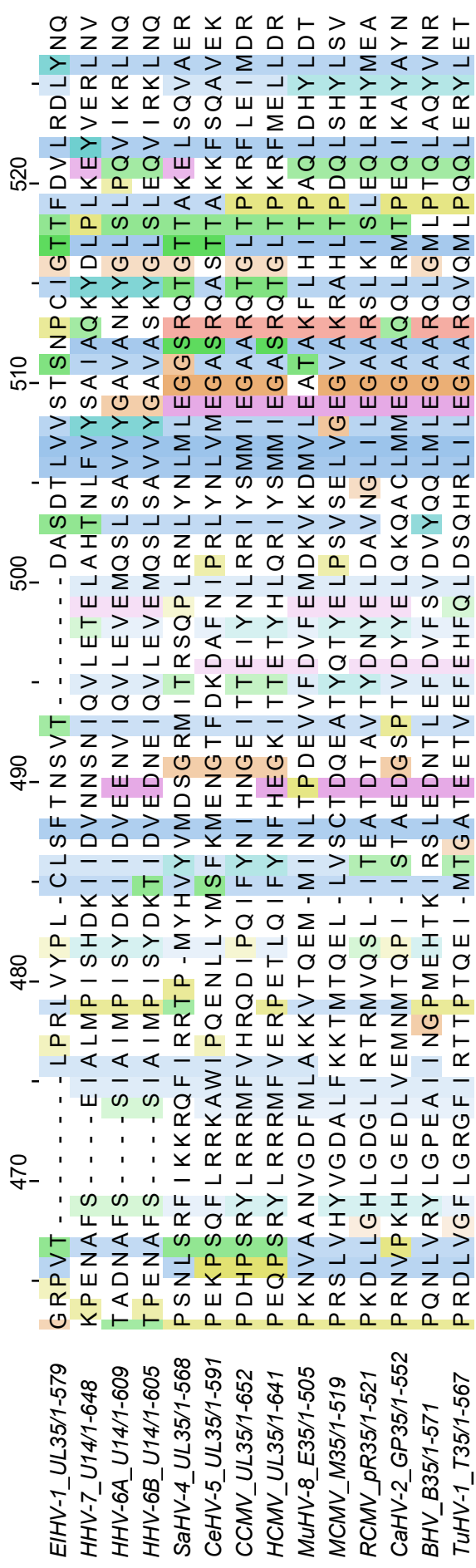
Occupancy









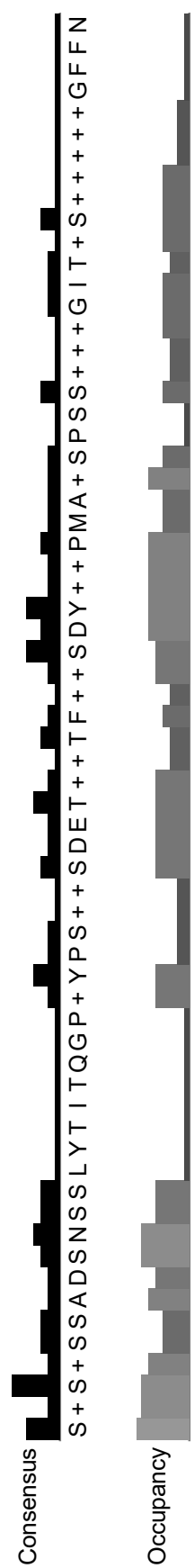




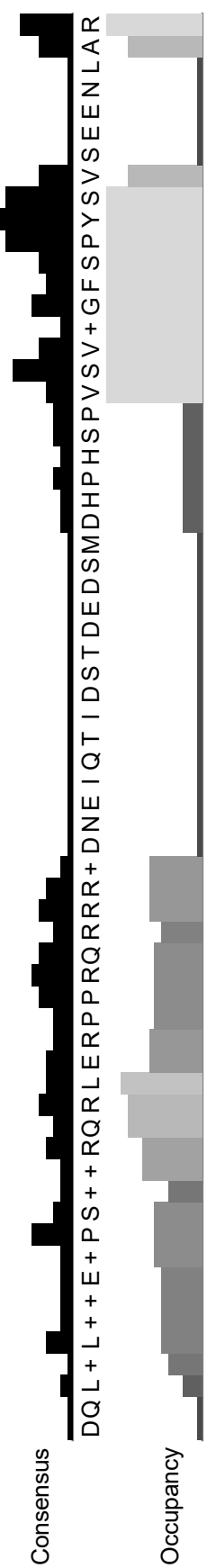
	530	540	550	560	570	580	590
ElHV-1_UL35/1-579	R - - - P P C F R P P P - - - - - Q L S Y S T Q Q S - - C S N - - - - D V E M Y S N - - - - D Q P L Q G G A S S S G V						
HHV-7_U14/1-648	Y N P D L S S G N S T P A R N S N S I H T T P V L N I S R P G S T T P S G N S A R Y G N N T P R S I T - - - - P V L E I S R S R S A						
HHV-6A_U14/1-609	N E G R A S S R A S S - - - - - H S T S T I P Y S P P Q S - - - - - G R S T P T S I L R Q R A P I R S N S R S S S V						
HHV-6B_U14/1-605	N E G R T S S R A S P S - - - - - H S T S T V P Y S P P Q R - - - - - H R S T P T S I L R Q R V P I R S N S R S S S V						
SaHV-4_UL35/1-568	T - - - S N G R E - - V - - - - - V I - - - - - Q E - - - - - T L D L F A D V E - - R R D A P S T S S S T S V						
CeHV-5_UL35/1-591	A - - - P L G H A - E P - - - - - H P - - - - - V D - - - - - H S D L F A D V E - - I R P Q Q D S S E S T S S						
CCMV_UL35/1-652	A - - - P L G Q E P E P - - - - - E L - - - - - A D - - - - - G Y D L F A D V E - - R R P M V V T S S S T S S						
HCMV_UL35/1-641	A - - - P L G Q E S E P - - - - - E I - - - - - T E - - - - - H R D L F A D V F - - R R P V T D A A S S S S A						
MuHV-8_E35/1-505	V - - - N T S - - A D V - - - - - T A - - - - - P D - - - - - Q N N L F A D T A - - T E R P Q P T H V - - - -						
MCMV_M35/1-519	V - - - S T P - - V E V - - - - - V T D D I E D G - - E Q - - - - - E E D L F A D V S - - V A P A S P V R P I R G -						
RCMV_pR35/1-521	V - - - P D G - - - - A - - - - - G A A V V A D G - - E E - - - - - D A D L F A D V E - - V R R P A P T R P A R G -						
CaHV-2_GP35/1-552	K - - - E L V A S A E V - - - - - E T T V T E D V L E P - - - - - E D P L F A N V S - - R R H V R Q S S K - - R -						
BHV_B35/1-571	T - - - - - - - - - T S - - - - - E M D V V E D T L P G M - - - - - Q R N L F A D V A - - I R P I T P P H R - - R -						
TuHV-1_T35/1-567	V - - - - - - - - - T T - - - - - P L P V V E D T P P P - - - - - S A L L F A D V N - - L R P I R F R P D - - G -						



	600	610	620	630	640	650	
EHV-1_UL35/1-579	SSSTPSF-GYSSLYTITQGPSPSGTRTAGSVTF	-	-	-	SYGNRLSAAPSCPANDITMS	E	-
HHV-7_U14/1-648	TPS	-	-	-	GNSE	-	-
HHV-6A_U14/1-609	SFSQ	-	-	-	DDNRS	-	-
HHV-6B_U14/1-605	SFSQ	-	-	-	EDSNRS	-	-
SaHV-4_UL35/1-568	S	-	-	-	-	-	-
CeHV-5_UL35/1-591	APSTSSAPSA	-	-	-	-	-	-
CCMV_UL35/1-652	AASSSAVAST	-	-	-	-	-	-
HCMV_UL35/1-641	SSSSSSASPNSV	-	-	-	-	-	-
MuHV-8_E35/1-505	-	-	-	-	-	-	-
MCMV_M35/1-519	-	-	-	-	-	-	-
RCMV_pR35/1-521	-	-	-	-	-	-	-
CaHV-2_GP35/1-552	-	-	-	-	-	-	-
BHV_B35/1-571	-	-	-	-	-	-	-
TuHV-1_T35/1-567	-	-	-	-	-	-	-



	670	680	690	700	710	720
ElHV-1_UL35/1-579	- - - AATPGPS - - - AAMTAPGSVRRAR - - - - - R I S I G D S A Y R V S E E N L A R					
HHV-7_U14/1-648	DQERLSTNSPI S I - - - NGNTPRQQSHGDNE I Q T I D S T D E D S M N A P Q S P Q S I Y S I S S Y V - - - - - S					
HHV-6A_U14/1-609	- - L D L E D E E P M E - - - - - - - - - - - D H P H S P Q S A S S N N S M S - - - - - R					
HHV-6B_U14/1-605	- - L E L E D E E P M E - - - - - - - - - - - D H P H S P Q S T S S N N S M S - - - - - R					
SaHV-4_UL35/1-568	- - - - - S R E S L L E R P P R Q - R R Y - - - - - I S V A A F A P Y S V - - - - - A R					
CeHV-5_UL35/1-591	- - - - - H P S P R Q Q R L E L A P R Q - R R Y - - - - - L S L Q Q F S P Y S L - - - - - A R					
CCMV_UL35/1-652	- - - A A F Y T S P S - S R M D L E R A P R Q R R M - - - - - V S V E P F S P Y S V - - - - - A Y					
HCMV_UL35/1-641	- - - S L S G S H G I - S S A D L E Q P P R Q R R M - - - - - V S V T L F S P Y S V - - - - - A Y					
MuHV-8_E35/1-505	- - - - - - - - - R Q N F - - - - - - - - - V N L R G A K P Y S H - - - - - T R					
MCMV_M35/1-519	- - - - - - - - - G G Q R M - - - - - - - - - A N M R G A R P Y S T - - - - - V Q					
RCMV_pR35/1-521	- - - - - - - - - - - S R F - - - - - - - - - A N L K G A K P Y S A - - - - - T G					
CaHV-2_GP35/1-552	- - - - - - - - - H H G K M Q G - - - - - K S H R - - - - - T Q I P N L R P Y Q I - - - - - T K					
BHV_B35/1-571	- - - - - - - - - E R D R T A R R K R L Q N A T - - - - - V S V V G I N P H T R - - - - - H R					
TuHV-1_T35/1-567	- - - - - - - - - P R R R F - - - - - - - - - R S V A G L R P Y S V - - - - - G R					



	730	740	750	760	770	780
ElHV-1_UL35/1-579	VRHVLEQDV	LPKCMRRPPRR				
HHV-7_U14/1-648	T	DDQLLHSP	TNSPFN	LF	DSVSEMQEDTE	
HHV-6A_U14/1-609	RSRALQNEQRRRT	PTMAPPPAR	GQNNARLRRRT	RRSTETND	ERL	
HHV-6B_U14/1-605	QSRA	LQNGQRRRAP	TMVPSSQTR	RQNNARPRVA	RRLTMMNDARL	
SaHV-4_UL35/1-568	HRRTQ	RRKILR	PRGPAHNSRTGPD	APESSE	ADDP	PRDELSQMSLL
CeHV-5_UL35/1-591	HHR	RRR	RRHPPPPRGP	AHTRSQQGPDVSSP	STSG	EDPRDSLADDFQSR
CCMV_UL35/1-652	NQHRHQRRR	RRPP	PAPRGP	AHTRYQGP	DTERTPYRGDD	DEDPDGLAETLRNL
HCMV_UL35/1-641	SHRRRHRR	RRSP	PPAPRGP	AHTRFQGP	DSMPSISYGS	DVEDPRDDLAE
MuHV-8_E35/1-505	PHRRRENEE	TIV				
MCMV_M35/1-519	RGRRRHESE	V				
RCMV_pR35/1-521	RRRGAVEGT	RETS	L			
CaHV-2_GP35/1-552	PKRHRPDVT	AKLSK		QLQQA	SISDS	
BHV_B35/1-571	RRERI		VAP	PRAQSTRNDTYGTD	DDITGSLQRTS	IQPR
TuHV-1_T35/1-567	RPSGARASG	V	RASG	PRASTAASSS	AAGPGSPGSESVSEL	HDLTERFRDAL

