

		1	-----	50
CP-TK	(1)		-----	
PoMVab	(1)		MSGEQTEQISKDQAAAEQARKEQIAEGEKAAESSEAEERRKKNIAEIAKL	
PoMVII	(1)		MSGEQTEQISKDKAVAAEQARKEQIAEGKKAESPVEERRKKNIAEIAKL	
Consensus	(1)		MSGEQTEQISKD A AAEQARKEQIAEG KAAES E ERRKKNIAEIAKL	
		51	-----	100
CP-TK	(1)		-----MTTPANTTQAVGSTTSTTTTTTGA	
PoMVab	(51)		NEKAWGAKKQATEREETTAALLERFNLLKEWHLNQVNNKVKNPAMESGT	
PoMVII	(51)		NEKAREAKKQATEQEETTALLERFNLLKEWHLNQVNNKVKNPAMESET	
Consensus	(51)		NEKA AKKQATE EETT SLLERFNLLKEWHLNQVNNKVKNPAMESGT	
		101	-----	150
CP-TK	(25)		TPAN-----SGLFTIPDGDFDFSTAKAVVASNAVATNEDLAKIQEIKK	
PoMVab	(101)		EPALADELKPDMSNLRFARPTVTDLQMKWNAESNKMATADDMAFIEAEFQ	
PoMVII	(101)		EPALADELKPDMSNLRFARPTVTDLQMKWNAESNKMATADDMAFIEAEFQ	
Consensus	(101)		EPALADELKPDMSNLRFARPTVTDLQMKWNAESNKMATADDMAFIEAEFQ	
		151	-----	200
CP-TK	(67)		DMKTPSDTMAQAAWDLVRHCADVGSQAQTEMIG-TGPYSNGVSRARLAAA	
PoMVab	(151)		SLGVPKENLAKVMWTLTRYCVGASSSQYLDPKGEEEEKLYGGVTRAALIAIC	
PoMVII	(151)		SLGVPKENLAKVMWTLTRYCVGASSSQYLDPKGEEEEKLCGGVTRAALIAIC	
Consensus	(151)		SLGVPKENLAKVMWTLTRYCVGASSSQYLDPKGEEEEKL GGVTRAALIAIC	
		201	-----	250
CP-TK	(116)		IKEVC T LRQFC K KYAPV V VNW M LT N NS P PAN W QA Q GF K PE H KFAAFDF F D	
PoMVab	(201)		IKKRSTLRKV C RL Y APIV V W N Y M LV N N A PPED W Q S KG Y TEET K F A A F D T F D	
PoMVII	(201)		IKKRSTLRKV C RL Y APIV V W N Y M LV N N V PPED W Q S KG Y TEET K F A A F D T F D	
Consensus	(201)		IKKRSTLRKV C RL Y APIV V W N Y M LV N N A PPED W Q S KG Y TEET K F A A F D T F D	
		251	-----	300
CP-TK	(166)		GVTNPAAIITPK E GLMR P PS E AE M NA A QTAA F V K IT K ARA Q S N DFAS L DA A	
PoMVab	(251)		FVMNPAAIQ P LEGLIR S P T KA E IIANETH K RIAL D RN- A NNER F AN L G S E	
PoMVII	(251)		FVMNPAAIQ P LEGLIR S P T KA E IIANETH K RIAL D RN- A NNER F AN L G S E	
Consensus	(251)		FVMNPAAIQ P LEGLIR S P T KA E IIANETH K RIAL D RN ANNERFANLGSE	
		301	-----	334
CP-TK	(216)		VTRGRITGTTVAEAVVSLPPP-----	
PoMVab	(300)		ITGGKFGCRVGT K W R ES K CDN G GS Y PYD V PD Y AG	
PoMVII	(300)		ITGGKFGCRVGT K W R ES K CDN G GS Y PYD V PD Y AG	
Consensus	(301)		ITGGKFGCRVGT K W R ES K CDN G GS Y PYD V PD Y AG	