

Accession	Host	(gt)	Species	aa	VP1	***** PAD *****	++	pX	+	+++++++ ExpD ++++++	Pro-Arg	2B	aa		
NP_041007.1	Human	Ia	A	750	FPRAPLNSNAMLS	--T--ESMSRIAAGDLESSVDDPRSEEDKRFESHIECRK	----	P	----	YKELRLEVGGKRLKYAQEELSNEVLPPPRKMG	-LFSQAKISLFY--	TEEHEIMKFSWRGVTADTRALRR	866		
BAA35102.1	Human	Ia	A	750	FPRAPLNSNAMLS	--T--ESMSRIAAGDLESSVDDPRSEEDRRFESHIESRK	----	P	----	YKELRLEVGGKRLKYAQEELSNEVLPPPRKIKG	-LFSQAKISLFY--	TEEHEIMKFSWRGVTADTRALRR	866		
AAF80114.1	Human	Ib	A	750	FPRAPLNSNAMLP	--T--ESMSRIAAGDLESSVDDPRSEEDKRFESHIECRK	----	P	----	YKELRLEVGGKRLKYAQEELSNEVLPPPRKMG	-LFSQAKISLFY--	TEEHEIMKFSWRGVTADTRALRR	866		
AAU87586.1	Human	IIa	A	750	FPRAPLNSNAMLS	--T--ETMMSRIAAGDLESSVDDPRSEEDRRFESHIESRK	----	P	----	YKELRLEVGGKRLKYAQEELSNEVLPPPRKMG	-LFSQAKISLFY--	TEEHEIMKFSWRGVTADTRALRR	866		
AAK44219.2	Human	IIb	A	750	FPRAPLNSNAMLS	--T--ETMMSRIAAGDLESSVDDPRSEEDRRFESHIESRK	----	P	----	YKELRLEVGGKRLKYAQEELSNEVLPPPRKMG	-LFSQAKISLFY--	TEDHEIMKFSWRGVTADTRALRR	866		
BAF63620.1	Human	III	A	750	FPRAPLNTNAMMS	--S--ETMDRIALGDLESSVDDPRSEEDKRFESHIEKRR	----	P	----	YKELRLEVGGKRLKYAQEELSNEVLPPPRKIKG	-VFSQAKISLFY--	TEDHEIMKFSWKGITADTRALRR	866		
BAF63623.1	Human	III	A	750	FPRAPLNTNAMMS	--S--ETMLDRIALGDLESSVDDPRSEEDKRFESHIEKRR	----	P	----	YKELRLEVGGKRLKYAQEELSNEVLPPPRKIKG	-VFSQAKISLFY--	TEDHEIMKFSWKGITADTRALRR	866		
ANJ65975.1	NHP	V	A	754	FPRAPLNSNAMMV	--S--ESMLDRIASGDLESSVDDPRSAEDKRFESHIEQ GK	----	P	----	YKELRMEVGGKRLKYAMEELSNEILPPPRKVKG	-LFSQAKISLFY--	TEDHEIMKFSWKGLTADTRALRR	870		
BAA00766.1	NHP	V	A	754	FPRAPLNSNAMMV	--S--ESMLDRIASGDLESSVDDPRSAEDKRFESHIEQ GK	----	P	----	YKELRMEVGGKRLKYAMEELSNEILPPPRKVKG	-LFSQAKISLFY--	TEDHEIVKLSWKGLTADTRALRR	870		
ABX55994.1	NHP	V	A	754	FPRAPLNSNAMMV	--S--ESMLDRIASGDLESSVDDPRSAEDKRFESHIEQ GK	----	P	----	YKELRMEVGGKRLKYAMEELSNEILPPPRKVKG	-LFSQAKISLFF--	TEDHEIVKLSWKGLTADTRALRR	870		
ALC78887.1	Seal	B	751	FPRAPMNGVMMES	---VKSMDRRAMGDLESCVDDPRSEEDKKFEEQLTQEV	[1]	P	----	YRSLRMKIGEHRIRYAKEEL	-----HS-----	QAGPQDDPKDFSIMIRKLDKSI	IKG	858		
ALR95870.1	Tupaia	H	749	FPRAPLNNAMAES	---SR---VRRDLSEHVESVDDPKTDEEKKFEEELSNEI	[9]	P	----	YRSLRMKIVGEQRLKYAQEEL	-----KNGLFS-----	QGNLVVDFAIYEKDIGNYTFRG		856		
ALL35262.1	Rodent	D	751	FPRAPLNTNAMMETGT	--TGIREEVARGLLESCVDDPRSLVDYQFERCVEARR	----	P	[2]	YKDLRLEIGKDRIDA	AFEDLN-----	AIKGVMTQSGDEYYYWKMDSKLTLNLSLRQMSAEPKTI	RR	866		
ALL35267.1	Rodent	F	747	FPRAPLNTNAMKI	--S---IRMLDRISEGDLESSVDEIRSDIDLKFERNLESRR	----	P	[3]	YKDLRMELGEMRMKQAFEDLN	-----	KGKLFQAGGNVILYSSEIDQAVKIGFTSLTLNPVAKRY		859		
ALL35264.1	Rodent	D	750	FPRAPLNTNAMAVGGG	--TGIN---LQEMLESVDEPRDEEDFKFERCIESRK	----	P	[2]	YKDLRLEIGPDRIKAA	YDDLN-----	QLKGLQITQAGGRLWFWKKDSKLTLDLDFSKMNAEPKVVRT		862		
ALL35274.1	Rodent	E	745	FLRAPMNGVLKESDG	-RMSVRARRALGDLESSVDDPRSDSDKKFQEISNEI	[6]	P	[8]	YKDLRMDVGGKRLMKYQESL	-----	RKRKERETN-----	FV-----	SQSSFQDFLLGKKT--	CPYRA	864
ALL35270.1	Hedgehog	H	746	FPRAPLNNFAMNAT	---SR---STRSIQDMVESVDDPKTKEDREFEELSNEI	[11]	P	----	YRSLRMKVAEQRLKYAKEELN	--RPFS-----	QTHKVVNFVYEREESQILRG		852		
ALL35265.1	Shrew	I	744	FPRAPLDNSKLQEYPN	-SNNIMREEC---VLESSVDAPPQP	-----	P	[8]	YRELRLLEVGGQLRLEQA	KKDFD-ESKHKYNQVKKETKAK	-FLKQAAkvtNEILEGGVYTQALLKDGNY	IKK	856		
AWK22878.1	Opossum	F	751	FPRAPLNSNAMKT	--S---TGVMARISEGDLESCVDEVRDESDFEFERNLESRR	----	P	[3]	YKEARLELQGMQIRQAL	EDL-----	RAKVCSSQSGP-ISLfy	CELDEPIDVSLRGVAMRPNTKRR		861	
AVJ35641.1	Bat	H	749	FPRAPLNNALGET	---TTRLTRDLGDRVESAVDDPKTPEDKKFEEELSNEI	[11]	P	----	YRSLRLAIGEKRRLQYAKEEL	-----	KLQS-----	QAGSSVTPNFISIFGKKEENKRVKS		858	
*ALL35271.1	Bat (M32)	H	749	FPRAPLNNAI TET	---PS---LL-DFSMDVESVDDPKSEEDKKFEEDLANEV	[11]	P	----	YKSLRMKVGGEYRLKYAQEEL	QKNKLYT-----	QASTVVNFVDVYEKDIGNHVFRG		856		
*ALL35275.1	Bat (SMG)	C	757	FMRAPLNNAVMHESDGRAV	SVRTRREAGDLESSVDDPRTKEDREFENEISKQ	[13]	P	----	YKDVRMEVGGKMRMKYAREEW	-----	ERMKEKRKSGEMSNFIDDTYmaHS	IGNLADYSVVKRLVNGETIRG		888	



ALL35272.1	Bat	G	750	FPRAPLNN TAVVETPN-STNIMARIQMGDLESCVDS	SDSSE-----	YEKL	-----	ESQSGDSSPKNF	SIMTRTSNGT	IMKG		818
ALL35273.1	Bat	G	753	FPRAPLNNNAVMDTP-DSHNM	CRIAAGDLESCVDS	SVGSSDF-----		EDIEQTQSGAD	IKNF	SIVSREEENRI	IKG	822