

AAM76341	1	.....	MQK
AAM76342	1	.....	MQK
ABS18391	1	.....	MASRQRLNHDEIAT
BAD07480	1	.....	MDIERQEERIRAM
BAD11135	1	.....	MDIERQEERIRAM
BAD11136	1	.....	
BAF82017	1	.....	MAK
BAF82019	1	.....	MAK
BAF82020	1	.....	MAK
BAF82021	1	.....	MAK
*BAF82022	1	.....	MAK
BAF82025	1	.....	MAK
CAF99963	1	.....	MFLPESDDELENF
CAI18712	1	.....	MASTRDVIAGRGIHS
NP_689808	1	.....	
NP_741958	1	.....	MGSSLDDEHILSA
*PIGGYBAC-ORF	1	.....	MGSSLDDEHILSA
Q8N328	1	.....	
Q8N414	1	.....	MPDYRTRALFVQSTLGDSAGPELQ
Q96JS3	241	NLCGNSAQETVMSLSPMTEEIVTKDRLFKAQETSEEMEQSGEASGKPNRECAPQIPCST	
XP_001030237	1	.....	
XP_001541487	1	.....	
XP_001599370	1	.....	
XP_312615	1	.....	MGD
XP_590785	1	.....	MASSSSGLFTGKSTSS
XP_699416	1	.....	MESW
XP_797885	1	.....	MPPHRKKRA
consensus	241		

AAM76341	4	KADAKKVAQHKA VNRNWK	E	CKVWG	D	VGRQS...RADD.....	DSRPQFKERAIQFAP		
AAM76342	4	KADAKKVAQHKA ANRNWK	E	CKVWG	D	VGRQS...RADD.....	DSRPQFKERAIQFAP		
ABS18391	15	I L E N D D D Y S P L D S E S E K E	D	C V V E D	D	V W S D N E	D	A I V D F.....	VEDTSAQEDPDN...N
BAD07480	14	L E E E L S D Y S D E S S S E D E T	D	H C S E H	E	V N Y D T E	E	E R I D S.....	VDVPSNSRQEEANAI
BAD11135	14	L E E E L S D Y S D E S S S E D E T	D	H C S E H	E	V N Y D T E	E	E R I D S.....	VDVPSNSRQEEANAI
BAD11136	1	.....							
BAF82017	4	R I Y S A E E A E K I C M M N S S A	E	F S D Y D	D	S E Y E A F	D	S E T D S.....	PTDESEPEDSGSVSAE
BAF82019	4	R F Y S T E E A A R Y C M D . S S S E	E	F S D S G S E Y V P S	D	H S T E		.....	ESEIEDSDTVSAE
BAF82020	4	R F Y T A E E A A R F C M D . S S S E	E	F S D S D	D	S E Y V P S	D	A S T E	ESEVGDSSTISAE
BAF82021	4	R F Y T A E E V A R Y C E E . S S S E	E	F S N S D	D	S E Y V P S	D	D S T E	ESEVGDSSTISAE
*BAF82022	4	R F Y S A E E A A A H C M A . S S S E	E	F S G S D	D	S E Y V P P A S E S	D	.....	S.....STE
BAF82025	4	R F Y S A E E A A A H C M A . S S S E	E	F S G S D	D	S E Y V P P A S E S	D	.....	S.....STE
CAF99963	14	L S G S E D P S S S D D E A D A D L	E	D T S Y E D	D	S S E E W N S S A T K R G S L L C S S A P V S P L S M S L R S P S K			
CAI18712	17	K V K S A K L L E V L N A M E E E E S N N N R E	E	I F I A P P	D	N A A G E		.....	FTDEDSGDGEDSQRGH
NP_689808	1	M S N P R K R S I P M R D S N T G L	E	Q L L A E D	D	S F D E S D F S E I D		.....	
NP_741958	1	.....							
*PIGGYBAC-ORF	14	L L Q S D D E L V G E D S D S E I S	D	H V S E D	D	V Q S D T E	E	A F I D E.....	VHEVQPTSSGSE...I
Q8N328	1	. M P R T L S L H E I T D L L E T D	D	S I E A S A I V I Q P P	E	N A T A P		.....	VSDEESGDDEEGGTINN
Q8N414	25	L L S I V P G R D L Q P S D S F T A S S P P P S V W S E L E H I R G K S						.....	EATTELKRPSLPGSIH
Q96JS3	301	P I A T E R T V A H L N T L K D R H P G D L W A R M H I S S L	E	Y A A G D		.....	ITRKGR.KKDKARVSE		
XP_001030237	1	. M Y D D G T I K K L G Q K R T Y E G Q P E Q Y I V K T K K N	D	V Y L V E		.....	KSKKVRKAR...		
XP_001541487	1	.....							
XP_001599370	1	.....							
XP_312615	4	A M H V Q W L S E E T E E V P E N E	E	D M L Y E D	D	V E Y I E E Y V H F P D G		.....	PESN.VS
XP_590785	17	K L K S V K L L E V L N A L E E E E S G H S R E	E	I F I A P P K N A A G D		.....	FTDEDSGDGEDGQRGTH		
XP_699416	5	C N A A K S P A H L F E S N E E E K Y S T L R R S E G T V E E	E	E F E S D		.....	EEINYKII EIDDNVEF		
XP_797885	10	C F I D P D L V R E M V M A D S D S	E	A P Q E T	D	S D H G D S	D	S D S D F	DSGPTRKVP RTEAPGV
consensus	301		e	d	d	d			