

	MDEIDP	LSDL	PM	PRFI	WGF	AI	AA	KG	GEV	DEE	EYLT	HT	PR	TC	R	VE	LE	DM	PA	EE	DS	ID	GR	VH	DE	PR	ME	YLT	DS			
	SKNNIFKKY	PP							GEARG	ENDEFV	VHTRY	PRF	LARKS	SFD	NFT	G	EMPA	KP				VDGEL	GQIG	EPLRL	LAY	DSR				71		
	MSKNNIFKKY	PP							GEARG	ENDEFV	VHTRY	PRF	LARKS	SFD	NFT	G	EMPA	KP				VDGEL	GQIG	EPLRL	LAY	DSR				71		
	MSKNNIFKKY	PP							GEARG	ENDEFV	VHTRY	PRF	LARKS	SFD	NFT	G	EMPA	KP				IDGEL	GQIG	EPLRL	LAY	DSR				71		
	MSKNNIFKKY	PP							GEARG	ENDEFV	VHTRY	PRF	LARKS	SFD	NFT	G	EMPA	KP				VDGEL	GQIG	EPLRL	LAY	DSR				71		
	MSKNNIFKKY	PP							GEARG	ENDEFV	VHTRY	PRF	LARKS	SFD	NFT	G	EMPA	KP				VNGEL	GQIG	EPLRL	LAY	DSR				71		
	MSKNNIFKKY	PT							GEARG	ENDEFV	VHTRY	PRF	LARKS	SFD	NFT	G	EMPA	KP				VNGEL	GQIG	EPLRL	LAY	DSR				71		
	MSKNNIFNKY	PT							GEARG	ENDEFV	VHTRY	PRF	LARKS	SFD	NFT	G	EMPA	KP				VNGEL	GQIG	EPLRL	LAY	DSR				71		
	MSKNNIFNKY	PT							GEARG	ENDEFV	VHTRY	PRF	LARKS	SFD	NFT	G	EMPA	KP				VNGEL	GQIG	EPLRL	LAY	DSR				72		
	MASKNNIFNKY	PT							GEARG	ENDEFV	VHTRY	PRF	LARKS	SFD	NFT	G	EMPA	KP				VNGEL	GQIG	EPLRL	LAY	DSR				72		
	MSKNNIFNKY	PT							GEARG	ENDEFV	VHTRY	PRF	LARKS	SFD	NFT	G	GIPAKP					VNGEL	GQIG	EPLRL	LAY	DSR				71		
MAAFLKGFK	MSKNNIFNKY	PT							GEARG	ENDEFV	VHTRY	PRF	LARKS	SFD	NFT	G	GIPAKP					VNGEL	GQIG	EPLRL	LAY	DSR				80		
	MSKNNIFKKY	PP							GEARG	ENDEFV	VHTRY	PRF	LARKS	SFD	NFT	G	EMPA	KP				VDGEL	GQIG	EPLRL	LAY	DSR				71		
	MSKNNIFKKY	PP							GEARG	ENDEFV	VHTRY	PRF	LARKS	SFD	NFT	G	GIPAKP					IDGEL	GQIG	EPLRL	LAY	DSR				71		
	MSKNNIFKKY	PP							GEARG	ENDEFV	VHTRY	PRF	LARKS	SFD	NFT	G	GIPAKP					IDGEL	GQIG	EPLRL	LAY	DSR				71		
	MDEIDELSDLP	TPR	FI	WG	F	AI	AV	TPS	GEVSH	DEFEYLT	HT	TR	SPR	FT	TC	R	VE	LE	DM	PA	EE	PD	DDG	.	ID	GR	VH	FEN	PKRM	FY	ITD	83
	MDEIDELSDLP	TPR	FI	WG	F	AI	DV	TPS	GEVSH	DEFEYLT	HT	TR	SPR	FT	TC	R	VE	LE	DM	PA	EE	PD	DDG	.	ID	GR	VH	FEN	PKRM	FY	ITD	83
	MDEIDELSDLP	TPR	FI	WG	F	AI	DV	TPS	GEVSH	DEFEYLT	HT	TR	APR	FT	TC	R	VE	LE	DM	PA	EE	PD	DDG	.	ID	GR	VH	FEN	PKRM	FY	ITD	83
	MDEIDELSDLP	TPR	FI	WG	F	AI	AV	TPS	GEVSH	DEFEYLT	HT	TR	TPR	FT	TC	R	VE	LE	DM	PA	EE	PE	DEG	.	ID	GR	VH	FEN	PKRM	FY	ITD	83
	MDEIDELSDLP	TPR	FI	WG	F	AI	AV	TPS	GEVSH	DEFEYLT	HT	TR	TPR	FT	TC	R	VE	LE	DM	PA	EE	PE	DEG	.	ID	GR	VH	FEN	PKRM	FY	ITD	83
	MDEIDELSDLP	TPR	FI	WG	F	AI	AV	TPS	GEVSH	DEFEYLT	HT	TR	TPR	FT	TC	R	VE	LE	DM	PA	EE	PE	DEG	.	ID	GR	VH	FEN	PKRM	FY	ITD	83
	MDEIDELSDLP	TPR	FI	WG	F	AI	AV	TPS	GEVSH	DEFEYLT	HT	TR	TPR	FT	TC	R	VE															

logo

logo																																
Acr00240	type	II-C	IGLWLSDFIMLDKNKPNMEEWLEQLKAA	CDRIAADDMLN	EDAADLGDFDD	..	123																									
Acr00237	type	II-C	IGLWLSDFIMLDKNKPNMEEWLEQLKAA	CDRIAADDMLN	EDAADLGDLDD	..	123																									
Acr00242	type	II-C	IGLWLSDFIMLDKNKPNMEEWLEQLKAA	CDRIAADDMLN	EDAADLGDFDD	..	123																									
Acr00238	type	II-C	MGLWLSDFIMLDKNKPNMEEWLEQLKAA	CDRIAADDMLN	EDAADLGDLDD	..	123																									
Acr00236	type	II-C	LGLWLSDFIMLDKNKPNMEEWLEQLKVA	CDRIAADDMLN	EDAADLEDLDD	..	123																									
Acr00235	type	II-C	MGLWLSDFIMLDNNKPNMEEWLEQLKAA	CDRIAADDMLN	EDAADLEDLDD	..	123																									
Acr00231	type	II-C	LGLWLSDFIMLDNNKPKNMEDWLGQLKAA	CDRIAADDMLN	EDAADLEGWDD	..	123																									
Acr00287	type	II-C	LGLWLSDFIMLDNNKPKNMEDWLGQLKAA	CDRIAADDMLN	EDAADLEGWDD	..	124																									
Acr00288	type	II-C	LGLWLSDFIMLDNNKPKNMEDWLGQLKAA	CDRIAADDMLN	EDAADLEGWDD	..	124																									
Acr00233	type	II-C	LGLWLSDFIMLDNNKPESMEDWLGQLKAA	CDRIAADDMLN	EDAAALEGWDD	..	123																									
Acr00232	type	II-C	LGLWLSDFIMLDNNKPESMEDWLGQLKAA	CDRIAADDMLN	EDAAALEGWDD	..	132																									
Acr00234	type	II-C	LGLWLSDFIMLDNNKPNMEDWLGQLKAA	CDRIAADDMLN	EDAAALEGWDD	..	123																									
Acr00239	type	II-C	LGFWLSDFIMLDKNKPNMEEWLEQLKAA	CDRIAADDMLN	EDAAALEGWDD	..	123																									
Acr00241	type	II-C	IGLWLSDFIMLDKNKPNMEEWLEQLKAA	CDRIAADDMLN	EDAAALEGWDD	..	123																									
Acr00255	type	II-C	LGLALMNFTLFDKVDNK.....AKL	KNACDEAIDWLTRR	DFLDSE.EDDEE	..	129																									
Acr00257	type	II-C	LGLALMNFTLFDKVDNK.....AKL	KNACDEAIDWLTRR	DFLDSE.EDDEE	..	129																									
Acr00258	type	II-C	LGLALMNFTLFDKVDNK.....AKL	KKACDEAIDWLTRR	DFLDSE.EDDEE	..	129																									
Acr00253	type	II-C	LGLALMNFTLFDKVDNK.....SKL	KDACDQAIADWLTRR	REFLDSEPDDDED	..	130																									
Acr00256	type	II-C	LGLALMNFTLFDKVDNK.....AKL	KDACDQAIADWLTRR	REFLDSEPDDDED	..	131																									
Acr00262	type	II-C	LGLALMNFTLFDKVDNK.....SKL	KNACDQAIADWLTRR	DFLDSEPDDDED	..	131																									
Acr00254	type	II-C	LGLALMNFTLFDKVDNK.....TKL	KNACDQAIADWLTRR	REFLDSEPDDDED	..	131																									
Acr00252	type	II-C	LGLALMNFTLFDKVDSK.....AKL	KKACDEAIDWLARREFLDSEPDDDEE	..	130																										
Acr00245	type	II-C	LGLALMNFTLFDRVESK.....AKL	KKACDDAIDWLTRR	DFLDSEPEDDEE	..	130																									
Acr00247	type	II-C	LGLALMNFTLFDRVESK.....AKL	KKACDDAIDWLTRR	DFLDSEPEDDEE	..	130																									
Acr00246	type	II-C	LGLALMNFTLFDRVESK.....AKL	KKACDDAIDWLTRR	DFLDSEPEDDEE	..	130																									
Acr00243	type	II-C	LGLALMNFTLFDRVDSK.....AKL	KKACDDAIDWLMRR	DFLDSEPEDDEE	..	130																									
Acr00244	type	II-C	LGLALMNFTLFDRVDSK.....AKL	KKACDDAIDWLTRR	DFLDSEPEDDEE	..	130																									
Acr00250	type	II-C	LGLALMNFTLFDRIDSK.....AKL	KKACDDAIDWLTRR	REFLDSEPEDDEE	..	130																									
Acr00251	type	II-C	LGLALMNFTLFDRIDSK.....TKL	KKACDDAIDWLTRR	REFLDSEPEDDEE	..	130																									
Acr00249	type	II-C	LGLALMNFTLFDRIDSK.....AKL	KQACDDAIDWLTRR	REFLDSEPEDDEG	..	130																									
Acr00277	type	II-C	AGMALVNFELFDKLPDR.....QKL	KKVCDEAIRNWMIR	DFLDSEDDDED	..	127																									
Acr00273	type	II-C	AGMALVNFELFDKLPDR.....QKL	KKVCDEAIRNWMIR	DFLDSEDDDED	..	127																									
Acr00260	type	II-C	AGIALVNFELFDKVPEK.....QKL	KKICDEAIENWMLRR	DFLDSEEGEED	..	128																									
Acr00261	type	II-C	AGIALVNFELFDKVPEK.....QKL	KKICDEAIENWMLRR	DFLDSEEGEED	..	128																									
Acr00259	type	II-C	AGIALVNFELFDKVPEK.....QKL	KKICDEAIENWMLRR	DFLDSEEGEEG	..	128																									
Acr00248	type	II-C	AGLALVNFELFDNLPDK.....NKL	KKVCDEAIENWLLRR	DFLDSEEGEED	..	128																									
Acr00267	type	II-C	AGLALVNFELFDSLDPDK.....NKL	KKVCDEAITNWLLRR	DFLESEEDEED	..	128																									
Acr00280	type	II-C	AGMALVNFHFLFDKMPDK.....QKF	KRICDEAIANWMLRR	REFLDDEEED	..	126																									
Acr00282	type	II-C	AGMALVNFHFLFDKMPDK.....QKF	KRICDEAIANWMLRR	REFLDDEEED	..	126																									
Acr00279	type	II-C	AGMALVNFQLFDKMPDK.....QKF	KRICDEAIANWMLRR	REFLDDEEED	..	126																									
Acr00278	type	II-C	AGMALVNFQLFDKMPDK.....QKF	KRICDEAIANWMLRR	REFLDDEEED	..	126																									
Acr00281	type	II-C	AGMALVNFQLFDKMPDK.....QKF	KRICDEAIANWMLRR	REFLDDEEED	..	125																									
Acr00283	type	II-C	AGMALVNFQLFDRMPDK.....QKF	KRICDEAIANWMLRR	REFLDDEEED	..	125																									
Acr00276	type	II-C	AGMALVNFQLFDKMPDK.....QKF	KRICDEAIANWMLRR	REFLDDEEED	..	126																									
Acr00271	type	II-C	AGMALVNFQLFDKMPDK.....QKL	KRICDEAIANWMLRR	REFLDDEEED	..	126																									
Acr00270	type	II-C	AGMALVNFQLFDKMPDK.....QKF	KRICDEAIANWMLRR	REFLDDEEED	..	126																									
Acr00272	type	II-C	AGMALVNFQLSDKMPDK.....QKF	KRICDEAIANWMLRR	REFLDDEEED	..	126																									
Acr00284	type	II-C	AGMALVNFAMFDKMPER.....QKL	KQICDDAIANWMLRR	REFLEEGEGEDDEE	..	130																									
Acr00285	type	II-C	AGMALVNFAMFDKMPDR.....QKL	KKICDDAIANWMLRR	REFLEDEEDEDDEE	..	130																									
Acr00263	type	II-C	AGMALVNF EFFDKLPEK.....AKL	KKVCDEAIANWMLRR	REFLDDEEED	..	126																									
Acr00268	type	II-C	AGMALVNFQLFDKLPDK.....AKL	KKVCDEAIANWMLRR	REFLDDEEED	..	127																									
Acr00266	type	II-C	AGMALVNFQLFDKLPDK.....AKL	KKVCDEAIANWMLRR	REFLDDEEED	..	130																									
Acr00264	type	II-C	AGMALVNFQMFDKLPEK.....SRL	KKVCDEAIKNWMLRR	REFLDDEEED	..	130																									
Acr00269	type	II-C	IGMALVNFQLFDKLPDK.....GKL	KKVCDEAIANWMLRR	REFLDDEEED	..	130																									
Acr00265	type	II-C	IGMALVNFQLFDKLPDK.....GKL	KKVCDEAIANWMLRR	REFLDDEEED	..	130																									
Acr00275	type	II-C	IGMALVNFQLFDKLPDK.....GKL	KNVCDEAIANWMLRR	REFLDDEEED	..	130																									
Acr00274	type	II-C	IGMALVNFQLFDKLPDK.....GKL	KNVCDEAIANWMLRR	REFLDDEEED	..	127																									
Acr00286	type	II-C	IGMALVNFQLFDPPGDK.....GRL	KKVCDEAIRNWMLRR	DFLDEDDDMAG	..	131																									

 non conserved
 similar
 $\geq 50\%$ conserved