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NTDB id 1292 VP RS12235 WP 005479693.1	...MKHSKQKKQKGF	TLIELMIVVAIIGV	LAAAAIP	PAYQNYVTRSEV	TSGL	ATVKALITPAELHYQ	.ENGIAAAA		71			
NTDB id 1038 HON27 RS01510 WP 000993725.1	MNA	KGF	TLIELMIVVAIIG	LAAAI	IPQYQNYIAKSQVNS	GFSEISSIKTGYENAVN	.EGAVPTKLSDV	..	69			
NTDB id 1192 PAKAF RS23870 WP 024947914.1	MKA	KGF	TLIELMIVVAIIG	LAAAI	IPQYQNYVARSE	GASALASVNPLKTTVE	EALS.RGWSVKSGTGTED		71			
NTDB id 1197 PSJM300 03940 AFN76866.1	MKAQM	KGF	TLIELMIVVAIIG	LAAAI	L	PAYQDYTVRSNAAA	ALAEITPGKIGFEQAIN	.EGKTPSLTSTDE	72			
NTDB id 1204 PSJM300 03935 AFN76865.1	MKPVKSSC	R	GFS	LIELMIVVAIIG	LAAAI	L	PAYQNYTVRSTAAS	ALAEITPAKAAFEQAIS	.EGHTPSLVSSLP	74		
NTDB id 1191 AAC28468.1 484..945()	MLKKV	KGF	TLIELMIV	IAIIG	LAAAI	L	PAYQDYTARAQATE	GFKATAGLQTDLGAWRADRG	SFPNAAALVAG	74		
NTDB id 1109 OK783 RS10670 WP 157147416.1	MNTL	KGF	TLIELMIV	IAI	V	GILAAV	L	PAYQDYTARAQVSE	ATLLAEGQKSAVTEYYLNHGIWPKDNTSA	..	71	
NTDB id 1119 NGFG RS11465 WP 017147169.1	MNTL	KGF	TLIELMIV	IAI	V	GILAAV	L	PAYQDYTARAQVSE	ATLLAEGQKSAVTEYYLNHGWKWPENNTSA	..	71	
NTDB id 1188 NELON RS01755 WP 003772458.1	MKAM	KGF	TLIELMIV	IAIIG	LAAAI	L	PAYQDYTVRSKVSE	ALIAASSPKSALSEAFQTDGITGMTAAAKAF		73		
NTDB id 306996 BRN66 RS08155 WP 011408068.1	MKK	Q	KGF	TLIELMIVVAII	A	LAAAI	L	PAYQDYTTTRAKLSE	ALTMSAPAKLAVTETASSLGGVANVTLAN	..	70	
NTDB id 1424 RS RS02795 WP 011000517.1	MKSMRHLNKR	V	KGF	TLIELMIVVAI	V	GILAAI	A	IPAYQDYTVRARVTEGL	SLAAQAKALVSENAANAQSDLSV		74	
NTDB id 1002 ACIAD RS15100 WP 004923779.1	MNA	KGF	TLIELMIV	IAIIG	LAAAI	A	IPAY	TDYTVRARVSEGL	TAASSMKTIVSENILNAG	ALVAGTPST	..	70
NTDB id 1274 LPP RS09530 WP 011214168.1	MR	KGF	TLIELMIVVAIIG	LAAI	A	IPAYQDYTIRARVTEGL	TLADSAKLAVSETAITNNAL	PATQAAT	..	69		
NTDB id 1258 GC085 RS09745 WP 014844212.1	MR	KGF	TLIELMIVVAIIG	LAAI	A	IPAYQDYTIRARVTEGL	TLADSAKLAVSETAITNNAL	PATQAAT	..	69		
consensus												

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NTDB id 1292 VP RS12235 WP 005479693.1	TLAQL	GVDVAANDLG	AIDSA...LAGG	...SPTLTFTF	DADSSIDGGI	LTFTRD		119	
NTDB id 1038 HON27 RS01510 WP 000993725.1	GFTAATSSVCATYSIDAF	TETD	G...AGKIT	.CTL...KG..NPKIATKI	VELTRS		116		
NTDB id 1192 PAKAF RS23870 WP 024947914.1	AT...KKEVPL	GVAADANKLGTIALKP..DPADG	...TADITLTFT	..MGGAGPKNKGGKIIT	LTRTA		128		
NTDB id 1197 PSJM300 03940 AFN76866.1	GYIGITDSTS.YCDVD	LD..TAADG	..H..IE.CTA..KGGNAGKFDGKTIT	LNRT		118			
NTDB id 1204 PSJM300 03935 AFN76865.1	GFIGIGASTN.YC	TVT	LI...ATATG	...S..IT.CTT...QNGMPDRFNGKTIT	IART		120		
NTDB id 1191 AAC28468.1 484..945()	NVIFDSA	NGLDGKYFAPG	GVTVT	.PDTGAINIAFDAG	ANAGKMTITPTVI	AASG	128		
NTDB id 1109 OK783 RS10670 WP 157147416.1	G	VASA	STIKGKYVQKV	EVAKG	V	TAQMAS...TGVNKEIQDKKLSLWA	KRQD	120	
NTDB id 1119 NGFG RS11465 WP 017147169.1	G	VASPP	TDIKGKYVKEV	EVKNG	V	VATMLS...SGVNNEIKGKKLSLWG	RREN	121	
NTDB id 1188 NELON RS01755 WP 003772458.1	NKTAAAGGGAG	GAAAAGTQHAS	KYVKS	VKTEA	..SPWDITVAISATEANGIPTGLD	GNTIRLFPLVNK	AVP.AATST	148	
NTDB id 306996 BRN66 RS08155 WP 011408068.1	SGY	SFGAT	KYV	SNV.TIADG	...TGLVTVTST	.V.....PNA	AGTILLTPKD	VGG	116
NTDB id 1424 RS RS02795 WP 011000517.1	GSSVF	...TPTKN	VANL.TIAGTGTVP	QITV	TYT.T.....AAGGGT	LALVPTAAGTALPVSSAPS	131		
NTDB id 1002 ACIAD RS15100 WP 004923779.1	AGSSCV	GVQEISASNA	T	NTNVATA...TCGASSAG	QII	IVTMDTT	KAKGANITLTPT	YAS	125
NTDB id 1274 LPP RS09530 WP 011214168.1	GYV	SPAATPN	VASI...AIGA	..NGVITITY	.TA.....AAGGGT	I	VTPTL	QAN	113
NTDB id 1258 GC085 RS09745 WP 014844212.1	GYV	SPAATPN	VQSI...AIGA	..NCVITITY	.TA.....AAGGGT	I	MTPTL	QAN	113
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NTDB id 1292 VP RS12235 WP 005479693.1	AATGWSCLPT.....APAIA.VDGC	139
NTDB id 1038 HON27 RS01510 WP 000993725.1	TDGAWTCVSD.....VPTEFLPKGCTAGTPTEGAITS	149
NTDB id 1192 PAKAF RS23870 WP 024947914.1	ADGLWKCTSD.....QDEQFIPKGC	150
NTDB id 1197 PSJM300 03940 AFN76866.1	ADGEWSCAST.....LDAKYKPGKCS	139
NTDB id 1204 PSJM300 03935 AFN76865.1	TDGLWDCTSD.....LDSRYKPGKCL	141
NTDB id 1191 AAC28468.1 484..945()	QISTWTCAPG.....AANGIETRRLPTSCQ*	153
NTDB id 1109 OK783 RS10670 WP 157147416.1	GSVKWFCGQPVTRTGDNDTVA..DANNAIDTKHLPSTCR	164
NTDB id 1119 NGFG RS11465 WP 017147169.1	GSVKWFCGQPVTRADDDTVADA..KDGKEIDTKHLPSTCR	166
NTDB id 1188 NELON RS01755 WP 003772458.1	GAIDWACASAAKETADKRFGTGSGVAVGTLPAKYAPSECK	188
NTDB id 306996 BRN66 RS08155 WP 011408068.1	GQLKWTCSA.....ILTKYLPACRSGT	141
NTDB id 1424 RS RS02795 WP 011000517.1	GPIMWTCYAQNKAQAASSVAPS...GTMSLAAKYAPACR	168
NTDB id 1002 ACIAD RS15100 WP 004923779.1	GAVTWKCTTT.....S.DKKYVPSECRG	147
NTDB id 1274 LPP RS09530 WP 011214168.1	GDVTWTCTGG.....TLAKYRPASCRP	136
NTDB id 1258 GC085 RS09745 WP 014844212.1	GDVTWTCTGG.....TLAKYRPASCRP	136
consensus	* * !*!	

- ☐ non conserved
- ☒ similar
- ☒ ≥ 50% conserved