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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	LAAI	IPQYQNYIAKSQVNS	GFSEISSIKTGYENAVN	.EGAVPTKLSDV	..	69
NTDB id 1192 PAKAF RS23870 WP 024947914.1	MKA	KGF	TLIELMIVVAIIG	LAAI	IPQYQNYVARSEGAS	ALASVNPLKTTVEALS	.RGWSVKSGTGTED		71
NTDB id 1197 PSJM300 03940 AFN76866.1	MKAQM	KGF	TLIELMIVVAIIG	LAAI	ALPAYQDYTVRSNAAAALAEITPGKIGFEQAIN	.EGKTPSLTSTDE	..	72	
NTDB id 1204 PSJM300 03935 AFN76865.1	MKPVKSSC	RGF	SLIELMIVVAIIG	LAAI	ALPAYQNYTVRSTAASALAEITPAKAAFEQAIS	.EGHTPSLVSSLP	..	74	
NTDB id 1191 AAC28468.1 484..945()	MLKKV	KGF	TLIELMIV	IAIIG	LAAI	ALPAYQDYTARAQATEGFKATAGLQTD	LIGAWRADRG	SFPNAAALVAG	74
NTDB id 1109 OK783 RS10670 WP 157147416.1	MNTL	KGF	TLIELMIV	IAIIG	LAAI	ALPAYQDYTARAQVSEAT	LLAEGQKSAVTEYYLNHGIWPKDNTSA	..	71
NTDB id 1119 NGFG RS11465 WP 017147169.1	MNTL	KGF	TLIELMIV	IAIIG	LAAI	ALPAYQDYTARAQVSEAT	LLAEGQKSAVTEYYLNHGWKWPENNTSA	..	71
NTDB id 1188 NELON RS01755 WP 003772458.1	MKAM	KGF	TLIELMIV	IAIIG	LAAI	ALPAYQDYTVRSKVSEALIAASSPKS	ALSEAFQTDGITGMTAAAKAF		73
NTDB id 322403 EBA20 RS16930 WP 011408068.1	MKK	QKGF	TLIELMIVVAI	AILAAI	ALPAYQDYTT	TRAKLSEALTMSAPAKLAVTETASSL	GGVANVTLAN	..	70
NTDB id 1424 RS RS02795 WP 011000517.1	MKSMRHLNKR	VKGF	TLIELMIVVAI	IGILAAI	ALPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSV				74
NTDB id 1002 ACIAD RS15100 WP 004923779.1	MNA	KGF	TLIELMIV	IAIIG	LAAI	ALPAYTDTYTVRARVSEGLTAASSMKT	ITVSENILNACALVAGTPST	..	70
NTDB id 1274 LPP RS09530 WP 011214168.1	MR	KGF	TLIELMIVVAIIG	LAAI	ALPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAAT	..			69
NTDB id 1258 GC085 RS09745 WP 014844212.1	MR	KGF	TLIELMIVVAIIG	LAAI	ALPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAAT	..			69
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NTDB id 1292 VP RS12235 WP 005479693.1	TLAQL	GVDVAANDLG	AIDSA...LAGG	...SPTLTFTF	DADSSIDGGIL	TFTRD		119
NTDB id 1038 HON27 RS01510 WP 000993725.1	GFTAATSSVCATYSIDAF	TETD	G...AGKIT	.CTL...KG..NPKIATKIVEL	TRS			116
NTDB id 1192 PAKAF RS23870 WP 024947914.1	AT...KKEVPL	GVAADANKLG	TIALKP..DPADG	...TADITLTFT	..MGGAGPKNKGKIIT	TLRTA		128
NTDB id 1197 PSJM300 03940 AFN76866.1	GYIGITDSTS	YCDVDLD..TAADG	...H..IE	.CTA...KGGNAGKFDGKTIT	LNRT			118
NTDB id 1204 PSJM300 03935 AFN76865.1	GFIGIGASTN	YCTVTLI...ATATG	...S..IT	.CTT...QNGMPDRFNGKTIT	TIART			120
NTDB id 1191 AAC28468.1 484..945()	NVIFDSA	NGLDGKYFAPG	GVTVT	.PDTGAINIAFDAG	ANAGKMTITPTVI	AASG		128
NTDB id 1109 OK783 RS10670 WP 157147416.1	GVASA	STIKGKYVQKV	EVAKG	VVT	AQMAS...TGVNKEIQDKKLSLWA	KRQD		120
NTDB id 1119 NGFG RS11465 WP 017147169.1	GVASPPTDIK	GKYVKEV	EVKNG	VVT	ATMLS...SGVNNEIKGKKLSLWG	RREN		121
NTDB id 1188 NELON RS01755 WP 003772458.1	NKTAAAGGGAG	GAAAAGTQHASKYVKS	VKVTEA	..SPWDITVAISATEANGIPTGLD	GNITIRLFPLVNK	AVP.AATST		148
NTDB id 322403 EBA20 RS16930 WP 011408068.1	SGY	SFGPATKYV	SNV.TIADG	...TGLVTVTST	.V.....PNAAGTILLTPKD	VGG		116
NTDB id 1424 RS RS02795 WP 011000517.1	GSSVF	...TPTKNVANL	TIAGTGTVP	QITV	TYT.T.....AAGGGT	LALVPTAAGTALPVSSAPS		131
NTDB id 1002 ACIAD RS15100 WP 004923779.1	AGSSCV	GVQEISASNATTN	VATA...TCGASSAG	QIIIVTMDTT	KAKGANIT	LTPT	YAS	125
NTDB id 1274 LPP RS09530 WP 011214168.1	GYV	SPAATPN	VASI...AIGA	..NGVITITY	.TA.....AAGGGT	IIVMTPTL	QAN	113
NTDB id 1258 GC085 RS09745 WP 014844212.1	GYV	SPAATPN	VQSI...AIGA	..NCVITITY	.TA.....AAGGGT	IIMTPTL	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 322403 EBA20 RS16930 WP 011408068.1	GQLKWTCSA.....ILTKYLPACR	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