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NTDB id 1292 VP RS12235 WP 005479693.1	...MKHSKQKK	QKGFTLIELMIVVAITGV	LAAAAATPAYQNYVTRSEVTS	GLATVKALITPAELHYQ	ENGIAAAA	71
NTDB id 1038 HON27 RS01510 WP 000993725.1	MNA	QKGFTLIELMIVVAIIGILAAAIATP	QQYQNYIAKSQVNS	GFSEISSIKTCYENAVN	EGAVPTKLSDV	69
NTDB id 1192 PAKAF RS23870 WP 024947914.1	MKA	QKGFTLIELMIVVAIIGILAAAIATP	QQYQNYVARSEGAS	ALASVNPLKTTVEALS	RGWSVKSGTGTED	71
NTDB id 1197 PSJM300 03940 AFN76866.1	MKAQM	QKGFTLIELMIVVAIIGILAAAIATP	AYQDYTVRSNAAAALAEITPGKTCF	EQAIN.ECKTPSLTSTDE	72	
NTDB id 1204 PSJM300 03935 AFN76865.1	MKPVKSS	CFGFSLIELMIVVAIIGILAAAIATP	AYQNYTVRSTAASALAEITPAKAAFEQ	QAIS.EGHTPSLVSSLP	74	
NTDB id 1191 AAC28468.1 484..945()	MLKKV	QKGFTLIELMIVTAIIGILAAAIATP	AYQDYTTARAQATEGFKATAGLQTD	IGAWRADRGSEFPNAAALVAG	74	
NTDB id 1109 OK783 RS10670 WP 157147416.1	MNTL	QKGFTLIELMIVTAIVGILAAAVATP	AYQDYTTARAQVSEATLLAEGQKSA	VTTEYYLNHGIWPKDNTSA	71	
NTDB id 1119 NGFG RS11465 WP 017147169.1	MNTL	QKGFTLIELMIVTAIVGILAAAVATP	AYQDYTTARAQVSEATLLAEGQKSA	VTTEYYLNHCKWPENNTSA	71	
NTDB id 1188 NELON RS01755 WP 003772458.1	MKAM	QKGFTLIELMIVTAIIGILAAAIATP	AYQDYTVRSKVSEALIAASSPKSAL	SEAFQTDGITGMTAAAKAF	73	
NTDB id 413822 IX0792 RS07625 WP 011408068.1	MKK	QKGFTLIELMIVVAITGLAAAIATP	AYQDYTTTRAKLSEALTMSAPAKLAVT	ETASSLGGVANVTLAN	70	
NTDB id 1424 RS RS02795 WP 011000517.1	MKSMRHLNKR	VQKGFTLIELMIVVAIVGILAAAIATP	AYQDYTVRARVTEGLSLAAQAKALV	SENAANAQSDLSV	74	
NTDB id 1002 ACIAD RS15100 WP 004923779.1	MNA	QKGFTLIELMIVTAIIGILAAAIATP	AYTDYTVRARVSEGLTAASSMKT	TVSENILNACALVAGTPST	70	
NTDB id 1274 LPP RS09530 WP 011214168.1	MR	QKGFTLIELMIVVAIIGILAAAIATP	AYQDYTTIRARVTEGLTLADSAKLAV	SETAITNNALPATQAAT	69	
NTDB id 1258 GCO85 RS09745 WP 014844212.1	MR	QKGFTLIELMIVVAIIGILAAAIATP	AYQDYTTIRARVTEGLTLADSAKLAV	SETAITNNALPATQAAT	69	
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NTDB id 1292 VP RS12235 WP 005479693.1	TLAQL	QVDVAANDLG	AIDSA...LAGC	...SPTLTFTF	DADSSID	GGILFTFRD	119
NTDB id 1038 HON27 RS01510 WP 000993725.1	C	FTAATSSVCATYSIDA	FTETDC...ACKIT	CTL...KG..NPKIATKI	VELTRS		116
NTDB id 1192 PAKAF RS23870 WP 024947914.1	AT...KKEVPL	QVAADANKLG	IALKP..DPADG	...TADITLTFT	...MGGAGPKNK	CKIITLRTA	128
NTDB id 1197 PSJM300 03940 AFN76866.1	GYIG	ITDSTS.YCDVD	LD..TAADG...H..IE	CTA...KGGNAGKFD	CKTITLNR		118
NTDB id 1204 PSJM300 03935 AFN76865.1	GFI	GIGASTN.YC	VTLL...ATATC	...S..IT	CTT...QNGMPDRFN	CKTITART	120
NTDB id 1191 AAC28468.1 484..945()	NVIFDSA	NGLDGKYFAPG	GVTVT.PDT	AINLAFDAG	ANACKIT	MTITPTVI	128
NTDB id 1109 OK783 RS10670 WP 157147416.1	G	VASA.STIKGKYVQKV	EVAKG	...VVTAQMAS	...TGVNKEIQDKKLS	LWA	120
NTDB id 1119 NGFG RS11465 WP 017147169.1	G	VASPTDIKGKYVKEV	EVKNG	...VVTA	MLS...SGVNNEIK	CKKLSLWG	121
NTDB id 1188 NELON RS01755 WP 003772458.1	NTKTAAGGGGAG	CAAAAGTQHASKYV	KSV.KVTEA	...SPWDITVAISATE	ANGIPTGLD	GNITRIFPLVNK	148
NTDB id 413822 IX0792 RS07625 WP 011408068.1	SGY	SFPGATKYV	SNV.TIADC	...TCLVTVTST	V.....PNA	AGTILLTPKD	116
NTDB id 1424 RS RS02795 WP 011000517.1	G	SSVF...TPTKNVANL	TIAGTGTVP	QITVTYT.T	AAGGGT	LALVPTAAGTALPVSSAPS	131
NTDB id 1002 ACIAD RS15100 WP 004923779.1	AGSSCV	GVQEISASNATTN	VATA...TCGASSAG	QITVTMDTT	KAKGANI	TLTPT	125
NTDB id 1274 LPP RS09530 WP 011214168.1	GYV	SPAATPNV	VASI...AICA	..NGVITITY.TA	AAGGGT	IVMTPTL	113
NTDB id 1258 GCO85 RS09745 WP 014844212.1	GYV	SPAATPNV	QSI...AICA	..NGVITITY.TA	AAGGGT	IVMTPTL	113
consensus		*	* *	* *	* *	*****	*

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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.....VPTEFLPKGCTAGTPTEGAI	149
NTDB id 1192 PAKAF RS23870 WP 024947914.1	ADGLWKCTSD.....QDEQLPKGCSK.....	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.....AANGIETRRLPTS	153
NTDB id 1109 OK783 RS10670 WP 157147416.1	GSVKWFCGQPVTRTGDNDDTVA..DANNAIDTKHLPST	164
NTDB id 1119 NGFG RS11465 WP 017147169.1	GSVKWFCGQPVTRADDDTVADA..KDGKEIDTKHLPST	166
NTDB id 1188 NELON RS01755 WP 003772458.1	GAIDWACASAAKETADKRFGTGSGVAVGTLP	188
NTDB id 413822 IX0792 RS07625 WP 011408068.1	GQLKWTCSA.....ILTKYLPACR	141
NTDB id 1424 RS RS02795 WP 011000517.1	GPIMWTCYAQNKAQAASSVAPS...GTMSLA	168
NTDB id 1002 ACIAD RS15100 WP 004923779.1	GAVTWKCTTT.....S.DKKYVPSECR	147
NTDB id 1274 LPP RS09530 WP 011214168.1	GDVTWTC	136
NTDB id 1258 GC085 RS09745 WP 014844212.1	GDVTWTC	136
consensus		

- non conserved
- similar
- ≥ 50% conserved