

logo

NTDB id 1292 VP RS12235 WP 005479693.1	...MKHSKQKK	QKGFTLIELMIVVAITGVLA	AAATPAYQNYVTRSEVTS	GLATVKALITPAELHYQ	ENGIAAAA	71	
NTDB id 1038 HON27 RS01510 WP 000993725.1	MNA	QKGFTLIELMIVVAIIGILA	AAIATPQQNYIAKSQVNS	GFSEISSIKTCYENAVN	EGAVPTKLSDV	69	
NTDB id 1192 PAKAF RS23870 WP 024947914.1	MKA	QKGFTLIELMIVVAIIGILA	AAIATPQQNYVARSEGAS	ALASVNPLKTTVEALS	RGWSVKSGTGTED	71	
NTDB id 1197 PSJM300 03940 AFN76866.1	MKAQM	QKGFTLIELMIVVAIIGILA	AAIATPAYQDYTVRSNAAA	ALAEITPGKTCFQAIN	ECKTPSLTSTDE	72	
NTDB id 1204 PSJM300 03935 AFN76865.1	MKPVKSS	CRGFS	LIELMIVVAIIGILA	AAIATPAYQNYTVRSTAAS	ALAEITPAKAAFEQAIS	EGHTPSLVSSLP	74
NTDB id 1191 AAC28468.1 484..945()	MLKKV	QKGFTLIELMIVTAIIGILA	AAIATPAYQDYTTARA	QATEGFKATAGLQTD	LGAWRADRGSEFPNAAALVAG	74	
NTDB id 1109 OK783 RS10670 WP 157147416.1	MNTL	QKGFTLIELMIVTAIVGILA	AAVALPAYQDYTTARA	QVSEATLLAEGQKSAVTE	YYLNHGIWPKDNTSA	71	
NTDB id 1119 NGFG RS11465 WP 017147169.1	MNTL	QKGFTLIELMIVTAIVGILA	AAVALPAYQDYTTARA	QVSEATLLAEGQKSAVTE	YYLNHCKWPENNTSA	71	
NTDB id 1188 NELON RS01755 WP 003772458.1	MKAM	QKGFTLIELMIVTAIIGILA	AAIATPAYQDYTVRSK	VSEALIAASSPKSALSE	AFQTDGITGMTAAAKAF	73	
NTDB id 1102017 Q9272 RS03225 WP 011408068.1	MKK	QKGFTLIELMIVVAITGLA	AAIATPAYQDYTTRAKL	SEALTMSAPAKLAVTET	ASSLGGVANVTLAN	70	
NTDB id 1424 RS RS02795 WP 011000517.1	MKSMRHLNKR	VQKGFTLIELMIVVAIVGILA	AAIATPAYQDYTVRAR	VTEGLSLAAQAKALVSE	NAANAQSDLSV	74	
NTDB id 1002 ACIAD RS15100 WP 004923779.1	MNA	QKGFTLIELMIVTAIIGILA	AAIATPAYTDYTVRAR	VSEGLTAASSMKTTVSE	NILNACALVAGTPST	70	
NTDB id 1274 LPP RS09530 WP 011214168.1	MR	QKGFTLIELMIVVAIIGILA	AAIATPAYQDYTTIRAR	VTEGLTLADSAKLAVSE	TAITNNALPATQAAT	69	
NTDB id 1258 GCO85 RS09745 WP 014844212.1	MR	QKGFTLIELMIVVAIIGILA	AAIATPAYQDYTTIRAR	VTEGLTLADSAKLAVSE	TAITNNALPATQAAT	69	
consensus		* * ! * ! ! ! ! ! ! ! ! * ! ! * ! ! ! ! ! ! ! ! * ! ! * ! ! ! ! ! * ! ! * !					

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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	FTETD	...ACKIT	CTL...KG..NPKIATKI	VELTRS	116
NTDB id 1192 PAKAF RS23870 WP 024947914.1	AT...KKEVPL	QVAADANKLG	IAIKP..DPADG	...TADITLTFT	...MGGAGPKNK	CKIITLRTA	128
NTDB id 1197 PSJM300 03940 AFN76866.1	GYIG	ITDSTS.YCDVD	LD..TAADG	...H..IE.CTA..KGG	NAGKFDCKTITL	LNRT	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	ANACK	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	NKTAAAGGGAG	CAAAAGTQHASKYV	KSV.KVTEA	...SPWDIT	VAISATEANGIPTGLD	CNTIRLFPLVNK	148
NTDB id 1102017 Q9272 RS03225 WP 011408068.1	SGY	SFPGATKYV	SNV.TIADC	...TCLVT	VTST.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	ASI...AICA	..NGVITITY.TA	AAGCGT	IVMTPTL	113
NTDB id 1258 GCO85 RS09745 WP 014844212.1	GYV	SPAATPNV	QSI...AICA	..NGVITITY.TA	AAGCGT	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..DANNAIDTKHLPSTC	164
NTDB id 1119 NGFG RS11465 WP 017147169.1	GSVKWFCGQPVTRADDDTVADA..KDGKEIDTKHLPSTC	166
NTDB id 1188 NELON RS01755 WP 003772458.1	GAIDWACASAAKETADKRFGTGSGVAVGTLP	188
NTDB id 1102017 Q9272 RS03225 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.DKKYVPSECRG.....	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