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NTDB id 1109 OK783 RS10670 WP 157147416.1	.MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEATLLAEGQKSAVTEYYLNHGIWPKDNTSAG.....	72
NTDB id 21625 NMA RS01390 WP 010981065.1	.MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEATLLAEGQKSAVTEYYLNHGEWPSNNTSAG.....	72
NTDB id 1119 NGFG RS11465 WP 017147169.1	.MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEATLLAEGQKSAVTEYYLNHGWKPENNTSAG.....	72
NTDB id 1191 AAC28468.1 484..945()	MLKKVQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQATEGFKATAGLQTDLGAMRADRGSEPNAAALVAGNVIFDSANGLD	85
NTDB id 1188 NELON RS01755 WP 003772458.1	.MKAMQKGFTLIELMIVIAIVGILAAVALPAYQDYTVRSKVSEALIAASSPKSALSEAFQTDGITGMTAAAKAFNKTAAGGGAG	84
NTDB id 1002 ACIAD RS15100 WP 004923779.1	..MNAQKGFTLIELMIVIAIVGILAAVALPAYTDYTVRARVSEGLTAASSMKTTVSENI LNAGALVAGTP.....STA.....	71
consensus	* * !!!!!!!!!!!!!!!!!!!!! * !!!!! * ! * ! * ! * ! * ! * * * * ! * * * * * * * * ! * *	

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NTDB id 1109 OK783 RS10670 WP 157147416.1	VASA.STIKGKYVQKVEVA....KGVVTAQM...ASTGVNKEIQDKKLSLW.....AKRQDGSVKWFCCQPVTRTG	135
NTDB id 21625 NMA RS01390 WP 010981065.1	VAS.STDIKGKYVQSVYK....NGVVATM...ASSNVNNEIKGKKLSLW.....AKRQDGSVKWFCCQPVKRND	135
NTDB id 1119 NGFG RS11465 WP 017147169.1	VASPPTDIKGKYVKEVEVK....NGVVATM...LSSGVNNEIKGKKLSLW.....GRRENGSVKWFCCQPVTRAD	136
NTDB id 1191 AAC28468.1 484..945()	GK.....YFAPGGVTVTPDTGAINIAFDAGAN.....AGKTMITPTPTV.....IAASGQISTWTCPGAANGI	143
NTDB id 1188 NELON RS01755 WP 003772458.1	GAAAAGTQHASK.....YVKSVKV.TEASPWDITVAISATEANGIPTGIDGNTIRLPLVNKAVPAATSTGATDWACASAAKETA	163
NTDB id 1002 ACIAD RS15100 WP 004923779.1	GSSCVGVQEISASNATTNVATATC.GASSAQIIVTMDTTKA.....KGANI.....TLTPTYASGAVTWKCTTTS....	136
consensus	* ** * * * * * * * * * * * * * * * * * * ! ! *	

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NTDB id 1109 OK783 RS10670 WP 157147416.1	DNDD.....TVADANNAIDTKHLPSICRDESSAT.	164
NTDB id 21625 NMA RS01390 WP 010981065.1	TATTNDDVKADTAANGKQIDTKHLPSICRDAASAG.	170
NTDB id 1119 NGFG RS11465 WP 017147169.1	DDTV.....ADAKDGKEIDTKHLPSICRDKASDAK	166
NTDB id 1191 AAC28468.1 484..945()	ETRLPITSQ*	153
NTDB id 1188 NELON RS01755 WP 003772458.1	DKRFG...TGSQVAVGTIPAKYAPSECK.....	188
NTDB id 1002 ACIAD RS15100 WP 004923779.1	DKKYVPSECRG.....	147
consensus	* **** * ! * ! *	

- non conserved
- similar
- ≥ 50% conserved