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NTDB id 1038 HON27 RS01510 WP 000993725.1	MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSKQVNSGFSEISSIKTGYENA.VNEGAVPTKLSDV..	69
NTDB id 1292 VP RS12235 WP 005479693.1	...MKHSKQKKQKGFTLIELMIVVAIIGVLAIAAIPAYQNYVTRSEVTSGLATVKALITPAELH.YQENGIA.....	68
NTDB id 1192 PAKAF RS23870 WP 024947914.1	MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEA.LSRCWSVKSGTGTED	71
NTDB id 1204 PSJM300 03935 AFN76865.1	MKPVKSSCRGFSLIELMIVVAIIGILAAIAIPAYQNYTVRSTAASALAEITPAKAAFEQA.ISEGHTPSLVSSLP.	74
NTDB id 1119 NGFG RS11465 WP 017147169.1	MNTLQKGFTLIELMIVTAIVGILAAVALPAYQDYTARAQVSEATLLAEGQKSAVTEYYLNHGKWPENNTS.AG	72
NTDB id 1191 AAC28468.1 484..945()	MLKKVQKGFTLIELMIVTAIIGILAAIAIPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSPNAAALVAG	74
NTDB id 1002 ACIAD RS15100 WP 004923779.1	MNAQKGFTLIELMIVTAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTTVSENI LNAGALVAGTPS.TA	71
NTDB id 1424 RS RS02795 WP 011000517.1	MKSMRHLNKRQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQ....SDLS.VG	75
NTDB id 393350 GCS73 RS06645 WP 003632053.1	MKQKGFTLIELMIVVAIIGVLAIAAIPAYQDYVVRARVTEGLSLASAAKTTVSENAASS...GAAQLS.QG	66
NTDB id 1258 GC085 RS09745 WP 014844212.1	MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAA.TG	70
NTDB id 1274 LPP RS09530 WP 011214168.1	MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAA.TG	70
consensus	*****!!	

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NTDB id 1038 HON27 RS01510 WP 000993725.1	GFTAATSSV.CATYSIDAFTETDGACKITCTLK...GNPKIATKIVELTR.S.....TDGAWTCV	124
NTDB id 1292 VP RS12235 WP 005479693.1	AAATLAQLGVDAAN.D.LGAIDSA....LAGGSPITLFTTFD.ADSSIDGGILTFTRDA.....AT.GWSSCL	127
NTDB id 1192 PAKAF RS23870 WP 024947914.1	ATKKEVPLGVAADAN.K.LGTIALK.PDPADGTADITLTFTMGAGPKNGKIIITLRTA.....ADGLWKCT	136
NTDB id 1204 PSJM300 03935 AFN76865.1	GFIGIGASTN.Y.C.TVTLI.A...TATGSITC.TTQNGMPDRFNGKTITTIAR.T.....TDGLWDCT	128
NTDB id 1119 NGFG RS11465 WP 017147169.1	VASP...PTDIKGYVKE.....VEVKNGVVTATMLSSGVNNEIKGKKLSL.....WGRRENGSVKWFCEG	129
NTDB id 1191 AAC28468.1 484..945()	NVIFDSANGLDGKYFAP.....GGVTVTPDTCAINIAFDAG...ANAGKTMITITPTVIA.....ASGQISTWTCA	136
NTDB id 1002 ACIAD RS15100 WP 004923779.1	GSSCVGVQEISASNAITTNVAT..AT.CG.ASSAGIIVTMDIT...KAKGANITLTPTY.....ASGAVTWKCT	133
NTDB id 1424 RS RS02795 WP 011000517.1	SSVF.....TPTKNVAN..LTIAGTGTVPQQITVT.YTT...AAGGGTLALVPPTAAGTALPVSSAPSGPIMWTCY	139
NTDB id 393350 GCS73 RS06645 WP 003632053.1	WVAP.....AQTPIVN....NIAVDNCTGVITIT.YTA...LAQGITLTLTPRSGGNALQAGAPPTDAITWTCT	127
NTDB id 1258 GC085 RS09745 WP 014844212.1	YVSP.....AATPNVQ.....SIAIG.ANGVITIT.YTA...AAGGGTIIMTPTLQ.....ANGDVTWTCT	121
NTDB id 1274 LPP RS09530 WP 011214168.1	YVSP.....AATPNVA.....SIAIG.ANGVITIT.YTA...AAGGGTIIVMTPTLQ.....ANGDVTWTCT	121
consensus	* *	

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NTDB id 1038 HON27 RS01510 WP 000993725.1	SDV.....PTEFLPKGCTAGTPTEGAITSL	149
NTDB id 1292 VP RS12235 WP 005479693.1	PTA.....PA.IAVDGCS.....	139
NTDB id 1192 PAKAF RS23870 WP 024947914.1	SDQ.....DEQFIPKGCSC.....	150
NTDB id 1204 PSJM300 03935 AFN76865.1	SDL.....DSRYKPGKCL.....	141
NTDB id 1119 NGFG RS11465 WP 017147169.1	QPVTRADDDTVADAKDGKEIDTKHLPSTCRDKASDAK.....	166
NTDB id 1191 AAC28468.1 484..945()	PGAAN.....GIETRRLPTSQC*.....	153
NTDB id 1002 ACIAD RS15100 WP 004923779.1	TTS.....DKKYVPSECRG.....	147
NTDB id 1424 RS RS02795 WP 011000517.1	AQNKAQAASSV.APSGTMSLAAKYAPAECR.....	168
NTDB id 393350 GCS73 RS06645 WP 003632053.1	VNNP.....ATNNRYVPANCRS.....	144
NTDB id 1258 GC085 RS09745 WP 014844212.1	GGT.....LLAKYRPASCRP.....	136
NTDB id 1274 LPP RS09530 WP 011214168.1	GGT.....LLAKYRPASCRP.....	136
consensus	***** ! *	

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