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NTDB id 1365 NTHI RS01955 WP 011271973.1	..MKLTTQQTLLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVLCVYSTNETTNC.....	72
NTDB id 1109 OK783 RS10670 WP 157147416.1	MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGIWPKDNTS...	70
NTDB id 1119 NGFG RS11465 WP 017147169.1	MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHKGWPNNTS...	70
NTDB id 1191 AAC28468.1 484..945()	MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSPNAAALVAG	74
NTDB id 1188 NELON RS01755 WP 003772458.1	MKAMQKGFTLIELMIVIAIIGILAAIALPAYQDYTVRSKVSEALIAASSPKSALSFAFQTDGITGMTAAAKAF	73
NTDB id 1424 RS RS02795 WP 011000517.1	MKSMRHLNKRVKQKGFTLIELMIVIAIVGILAAIALPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSV.....	74
NTDB id 1002 ACIAD RS15100 WP 004923779.1	MNAQKGFTLIELMIVIAIIGILAAIALPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPS...	69
NTDB id 405989 GOY17 RS03965 WP 157029415.1	MKKQKGFTLIELMIVIAIIAIIAALPAYRDYTIRARVSEAVVLAGAATVAENIANNNAVDADSC....	68
NTDB id 1274 LPP RS09530 WP 011214168.1	MRQKGFTLIELMIVIAIIGILAAIALPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQA....	67
NTDB id 1258 GC085 RS09745 WP 014844212.1	MRQKGFTLIELMIVIAIIGILAAIALPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQA....	67
NTDB id 1038 HON27 RS01510 WP 000993725.1	MNAQKGFTLIELMIVIAIIGILAAIALPQYQNYIAKSQVNSGFSEISSIKTGYENAVNEGAVPTKLS....	68
NTDB id 1197 PSJM300 03940 AFN76866.1	MKAQMKGFTLIELMIVIAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAINEGKTPSLTSTD...	71
NTDB id 1192 PAKAF RS23870 WP 024947914.1	MKAQKGFTLIELMIVIAIIGILAAIALPQYQNYVARSEGASALASVNPLKTTVEEALSRGWSVKSGTGTEDA	72
consensus	*****	

logo

NTDB id 1365 NTHI RS01955 WP 011271973.1	TGGKNGLAAD.ITTAKGYVKS VTT.....SNGAITVKGDGTLA.....NMEYILQA.....TGNAAT	123
NTDB id 1109 OK783 RS10670 WP 157147416.1	AGVASA.STIKGKYVQKVEV.....AKGVVTAQM...ASTGVNKEIQDKKLSLWA.....KRQDG	121
NTDB id 1119 NGFG RS11465 WP 017147169.1	AGVASPPTDIKGKYVKEVEV.....KNGVVATM...LSSGVNNEIKGKLSLWG.....RRENG	122
NTDB id 1191 AAC28468.1 484..945()	NVIFDSAN...GL..DGKYFAPGG...VT...VTPDTCAINIAFDAGA.....NAGKMTITPTVI.....AASGQ	129
NTDB id 1188 NELON RS01755 WP 003772458.1	NKTAAAGGGAGGAAAAGTQHASKYVKS VKV..TEASPWDITVAISATEANGIPTGLDGNITRIFPLVN.KAVP.AATSTG	149
NTDB id 1424 RS RS02795 WP 011000517.1	GS.....SVFTPTKNVANLTIAGTGTVPGQITVTTYTT.AA.....GGGTALALVPTAAGTALPVSSAPSG	132
NTDB id 1002 ACIAD RS15100 WP 004923779.1	TAGSSCVGVQEISASNATTNVATATC..GASSAGQIIVTMDTTKA.....KGANITLTPT.....YASG	126
NTDB id 405989 GOY17 RS03965 WP 157029415.1	DGV..DTAITATDNVASMDC..GTAAVGAITVVTTA.QA.....GNVTLNFTPTL.....ENSG	117
NTDB id 1274 LPP RS09530 WP 011214168.1	ATG..YVSPAATPNVASIAI..G..ANGVITITYTA.AA.....GGGTIVMTPTL.....QANG	114
NTDB id 1258 GC085 RS09745 WP 014844212.1	ATG..YVSPAATPNVQSIAI..G..ANGVITITYTA.AA.....GGGTIIMTPTL.....QANG	114
NTDB id 1038 HON27 RS01510 WP 000993725.1	VGFTAATSSV..CATYSIDA..FTETDGAGKTI.TCTLK...GNPKIATKIVELT.....R.ST	117
NTDB id 1197 PSJM300 03940 AFN76866.1	EGYIGITDS.TSY..CDVD.LD...TAADGHI...ECTAKG.GNAGKFDGKTIITLN.....R.TA	119
NTDB id 1192 PAKAF RS23870 WP 024947914.1	TK....KEVPLGVAADANKL..GTIA.LKP...DPADGTADITLTFTMG.GAGPKNKGKIITLT.....RTAA	129
consensus	***	

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NTDB id 1365 NTHI RS01955 WP 011271973.1	GVTWTTTCK.....GTDASLFPANFCGSVTQ.....	149
NTDB id 1109 OK783 RS10670 WP 157147416.1	SVKWF CGQPVRTGDNDDTVA..DANNAIDTKHLPST.CRDESSAT.....	164
NTDB id 1119 NGFG RS11465 WP 017147169.1	SVKWF CGQPVRTADDDTVADA...KDGKEIDTKHLPST.CRDKASDAK.....	166
NTDB id 1191 AAC28468.1 484..945()	ISTWTCAPGAAN.....GIETRLPTS.CQ*.....	153
NTDB id 1188 NELON RS01755 WP 003772458.1	AIDWACASAAKETADKRFGTSGVAVGTLPAKYAPSE.CK.....	188
NTDB id 1424 RS RS02795 WP 011000517.1	PIMWT CYAQNKAAQAASSVAPS...GTMSLAAKYAPAE.CR.....	168
NTDB id 1002 ACIAD RS15100 WP 004923779.1	AVTWKCTT.....TSDKKYVPSE.CRG.....	147
NTDB id 405989 GOY17 RS03965 WP 157029415.1	QVTWVCDNS.....AGDQKYVPSE.CR.....	138
NTDB id 1274 LPP RS09530 WP 011214168.1	DVTWCTGG.....TLAKYRPAS.CRP.....	136
NTDB id 1258 GC085 RS09745 WP 014844212.1	DVTWCTGG.....TLAKYRPAS.CRP.....	136
NTDB id 1038 HON27 RS01510 WP 000993725.1	DGAWTCVS.....DVPTEFLPKG.CTAGTPTEGAITSL	149
NTDB id 1197 PSJM300 03940 AFN76866.1	DGEWSCAS.....TLDAKYKPKG.CS.....	139
NTDB id 1192 PAKAF RS23870 WP 024947914.1	DGLWKCTS.....DQDEQFIPKG.CSK.....	150
consensus	***	

 non conserved
 similar
 $\geq 50\%$ conserved