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NTDB id 1400 DSB67 RS12660 WP 010643261.1     MKTNKQKKQQGFTLIELMIVVAIIGILAALAIPAYQDYTKKATMAEFPKIASSTKLAVELCAHEHAADAGAFKTKCH...    77
NTDB id 1184 GTF74 RS02335 WP 000649326.1     MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIA....TEGSFPATT....    72
NTDB id 1167 A1552VC RS11065 WP 000649326.1   MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIA....TEGSFPATT....    72
NTDB id 1160 ABDM36 RS02330 WP 000649326.1    MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIA....TEGSFPATT....    72
NTDB id 42982 BDGL 002647 YP 004996915.1      .....MNAQKGFTLIELMIVVAIIGILAAIAIPAYQNYIAKSQVSTGLADITAGKTNAETKLA.....EGLTAALT....    66
NTDB id 1038 HON27 RS01510 WP 000993725.1     .....MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVN.....EGAVPT......    64
NTDB id 1002 ACIAD RS15100 WP 004923779.1     .....MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENIL....NAGALVAGTPSTA    71
NTDB id 1292 VP RS12235 WP 005479693.1        MKHSKQKKQQGFTLIELMIVVAIIGVLAAAAIPAYQNYVTRSEVTSGLATVKALITPAELHYQ....ENGIAA.......    69
NTDB id 1192 PAKAF RS23870 WP 024947914.1     .....MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALS....RGWSVKSGTGTED    71
NTDB id 1197 PSJM300 03940 AFN76866.1         ...MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAIN....EGKTPSLTSTDE.    72
NTDB id 1204 PSJM300 03935 AFN76865.1         .MKPVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQAIS....EGHTPSLVSSLP.    74
consensus                                         * * **!!*!!!!!!!*!*!!*!!!*!*!*!**!* ** ** *** ** *** **  *        **    *
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NTDB id 1400 DSB67 RS12660 WP 010643261.1     ....QTANGIPAAFT.LNNLTV..TPAAGAASGAISITVNAAND.........KGPIKQNEKYILTATYA....SNGVTW   137
NTDB id 1184 GTF74 RS02335 WP 000649326.1     ...AGTAAGFTRL...........GTVEDMGDGKIVIAPTASGALGGTIKYTFDAGVVSSSKIQLAR.......DANGLW   131
NTDB id 1167 A1552VC RS11065 WP 000649326.1   ...AGTAAGFTRL...........GTVEDMGDGKIVIAPTASGALGGTIKYTFDAGVVSSSKIQLAR.......DANGLW   131
NTDB id 1160 ABDM36 RS02330 WP 000649326.1    ...AGTAAGFTRL...........GTVEDMGDGKIVIAPTASGALGGTIKYTFDAGVVSSSKIQLAR.......DANGLW   131
NTDB id 42982 BDGL 002647 YP 004996915.1      ...DVTTLGLQASTNA....CAVTANIGTNGASNITCTLK......GT.......SQINGKKIEWIRDADNATNGTTGAW   126
NTDB id 1038 HON27 RS01510 WP 000993725.1     ...KLSDVGFTAATSSVCATYSIDAFTETDGAGKITCTLK......GN.......PKIATKIVELTR.......STDGAW   121
NTDB id 1002 ACIAD RS15100 WP 004923779.1     GS...SCVGVQEISASNATTNVATATCG..ASSAGQIIVTM............DTTKAKGANITLTPTYA....SGAVTW   130
NTDB id 1292 VP RS12235 WP 005479693.1        .AATLAQLGVDVAANDLGAIDS..ALAG..GSPTLTFTFD.............ADSSIDGGILTFTRD.......AATGW   124
NTDB id 1192 PAKAF RS23870 WP 024947914.1     ATKKEVPLGVAADANKLGTIALKPDPAD..GTADITLTFTM..........GGAGPKNKGKIITLTRTA......ADGLW   133
NTDB id 1197 PSJM300 03940 AFN76866.1         .....GYIGITDSTS.YCDVDLD.TAAD..GH..IE.CTAK..........GGNAGKFDGKTITLNRT.......ADGEW   123
NTDB id 1204 PSJM300 03935 AFN76865.1         .....GFIGIGASTN.YCTVTLI.ATAT..GS..IT.CTTQ..........NGMPDRFNGKTITIART.......TDGLW   125
consensus                                         * *!*              *  *  * * ***  *             *  * *  * * *         * * !
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NTDB id 1400 DSB67 RS12660 WP 010643261.1     SSECKDATNAVQTSYCP................   154
NTDB id 1184 GTF74 RS02335 WP 000649326.1     TCST.....TVTSEIAPKGCTAGATIN......   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1   TCST.....TVTSEIAPKGCTAGATIN......   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1    TCST.....TVTSEIAPKGCTAGATIN......   153
NTDB id 42982 BDGL 002647 YP 004996915.1      RCKT.....DVAENLRPKSCGAS..........   144
NTDB id 1038 HON27 RS01510 WP 000993725.1     TCVS.....DVPTEFLPKGCTAGTPTEGAITSL   149
NTDB id 1002 ACIAD RS15100 WP 004923779.1     KCTT.....TSDKKYVPSECRG...........   147
NTDB id 1292 VP RS12235 WP 005479693.1        SCLP.....TAPAI.AVDGCS............   139
NTDB id 1192 PAKAF RS23870 WP 024947914.1     KCTS.....DQDEQFIPKGCSK...........   150
NTDB id 1197 PSJM300 03940 AFN76866.1         SCAS.....TLDAKYKPGKCS............   139
NTDB id 1204 PSJM300 03935 AFN76865.1         DCTS.....DLDSRYKPGKCL............   141
consensus                                     ****      ** * * ******
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X non conserved

X similar

X ≥ 50% conserved