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logo

NTDB id 1002 ACIAD RS15100 WP 004923779.1      .....MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPSTA....   71
NTDB id 1274 LPP RS09530 WP 011214168.1        ......MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAATG....   70
NTDB id 1258 GCO85 RS09745 WP 014844212.1      ......MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAATG....   70
NTDB id 1184 GTF74 RS02335 WP 000649326.1      MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAAG..   78
NTDB id 1167 A1552VC RS11065 WP 000649326.1    MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAAG..   78
NTDB id 1160 ABDM36 RS02330 WP 000649326.1     MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAAG..   78
NTDB id 204259 BMU11 RS02490 WP 078219784.1    .....MNAQKGFTLIELMIVVAIIGILAAIAIPQYSKYQAKSKLTASLSEISAGKTVAEERINNGE.A.V..........   63
NTDB id 1038 HON27 RS01510 WP 000993725.1      .....MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVNEGA.VPT..........   64
NTDB id 1292 VP RS12235 WP 005479693.1         MKHSKQKKQQGFTLIELMIVVAIIGVLAAAAIPAYQNYVTRSEVTSGLATVKALITPAELHYQENG.IAA........AA   71
NTDB id 1192 PAKAF RS23870 WP 024947914.1      .....MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALSRGW.SVKSGTGTEDATK   74
NTDB id 1197 PSJM300 03940 AFN76866.1          ...MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAINEGK.TPSLTSTDE....   72
NTDB id 1204 PSJM300 03935 AFN76865.1          .MKPVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQAISEGH.TPSLVSSLP....   74
consensus                                               **!!*!!!!!!!*!*!!*!!!*!*! !**!  ** *  *** ** *** *** *       **    *

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NTDB id 1002 ACIAD RS15100 WP 004923779.1      GSSCVGVQEISASNATTNVATATCGASSAGQIIVTMDT....TKAKGANITLTPT.YASGAVTWKCTTTS.....DKKYV   141
NTDB id 1274 LPP RS09530 WP 011214168.1        YV.........SPAATPNVASIAIGA..NGVITITY.T....AAAGGGTIVMTPTLQANGDVTWTCTGGTL....LAKYR   130
NTDB id 1258 GCO85 RS09745 WP 014844212.1      YV.........SPAATPNVQSIAIGA..NGVITITY.T....AAAGGGTIIMTPTLQANGDVTWTCTGGTL....LAKYR   130
NTDB id 1184 GTF74 RS02335 WP 000649326.1      .FTRLGTVEDMGD.GKI.VIAPTASGALGGTIKYTFDA....GVVSSSKIQLAR...D.ANGLWTCSTTV.....TSEIA   142
NTDB id 1167 A1552VC RS11065 WP 000649326.1    .FTRLGTVEDMGD.GKI.VIAPTASGALGGTIKYTFDA....GVVSSSKIQLAR...D.ANGLWTCSTTV.....TSEIA   142
NTDB id 1160 ABDM36 RS02330 WP 000649326.1     .FTRLGTVEDMGD.GKI.VIAPTASGALGGTIKYTFDA....GVVSSSKIQLAR...D.ANGLWTCSTTV.....TSEIA   142
NTDB id 204259 BMU11 RS02490 WP 078219784.1    TLADLGLQATTSN..CNIAVTGFAAGSG..DGTIECTVQNTPSQVTGAVMTWTR...VGATGIWTCETTGITDADNKKLA   136
NTDB id 1038 HON27 RS01510 WP 000993725.1      KLSDVGFTAATSSVCATYSIDAFTETDG..AGKITCTLKGNPKIATKIVE..LT...RSTDGAWTCVSDV.....PTEFL   132
NTDB id 1292 VP RS12235 WP 005479693.1         TLAQLGVDVAANDLGAIDS..ALAGGSP..TLTFTFD...ADSSIDGGILTFTR...D.AATGWSCLPTA.....PAI.A   134
NTDB id 1192 PAKAF RS23870 WP 024947914.1      KEVPLGVAADANKLGTIALKPDPADGTA..DITLTFTMGGAGPKNKGKIITLTR...TAADGLWKCTSDQ.....DEQFI   144
NTDB id 1197 PSJM300 03940 AFN76866.1          ..GYIGITDSTS.YCDVDLD.TAADGH....IE.CTAKGGNAGKFDGKTITLNR...T.ADGEWSCASTL.....DAKYK   134
NTDB id 1204 PSJM300 03935 AFN76865.1          ..GFIGIGASTN.YCTVTLI.ATATGS....IT.CTTQNGMPDRFNGKTITIAR...T.TDGLWDCTSDL.....DSRYK   136
consensus                                          **         * * *    * *     *  **          *  * * *     * * !*!***         *

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NTDB id 1002 ACIAD RS15100 WP 004923779.1      PSECRG...........   147
NTDB id 1274 LPP RS09530 WP 011214168.1        PASCRP...........   136
NTDB id 1258 GCO85 RS09745 WP 014844212.1      PASCRP...........   136
NTDB id 1184 GTF74 RS02335 WP 000649326.1      PKGCTAGATIN......   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1    PKGCTAGATIN......   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1     PKGCTAGATIN......   153
NTDB id 204259 BMU11 RS02490 WP 078219784.1    PKGCAAS..........   143
NTDB id 1038 HON27 RS01510 WP 000993725.1      PKGCTAGTPTEGAITSL   149
NTDB id 1292 VP RS12235 WP 005479693.1         VDGCS............   139
NTDB id 1192 PAKAF RS23870 WP 024947914.1      PKGCSK...........   150
NTDB id 1197 PSJM300 03940 AFN76866.1          PGKCS............   139
NTDB id 1204 PSJM300 03935 AFN76865.1          PGKCL............   141
consensus                                      * *!*
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X non conserved

X similar

X $\geq$ 50% conserved