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logo

NTDB id 1191 AAC28468.1 484..945( )          ...MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALVAGNV.    76
NTDB id 1002 ACIAD RS15100 WP 004923779.1    .....MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPSTA.G..    72
NTDB id 1184 GTF74 RS02335 WP 000649326.1    MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAAGFT    80
NTDB id 1167 A1552VC RS11065 WP 000649326.1  MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAAGFT    80
NTDB id 1160 ABDM36 RS02330 WP 000649326.1   MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAAGFT    80
NTDB id 1292 VP RS12235 WP 005479693.1       MKHSKQKKQQGFTLIELMIVVAIIGVLAAAAIPAYQNYVTRSEVTSGLATVKALITPAELHYQENGIAAAAT........    72
NTDB id 64260 X970 RS01575 WP 013970772.1    .....MKGQRGITLIELMIVVAIIGILATIALPMYTNHQSRSKAAAGLLEISALKTAMDLRLNDGKDVPDVA.ALG....    70
NTDB id 1038 HON27 RS01510 WP 000993725.1    .....MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVNEGAVPTKLS.DV.....    69
NTDB id 1192 PAKAF RS23870 WP 024947914.1    .....MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALSRGWSVKSGT.GTEDATK    74
NTDB id 1204 PSJM300 03935 AFN76865.1        .MKPVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQAISEGHTPSLVS.SLP....    74
NTDB id 1197 PSJM300 03940 AFN76866.1        ...MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAINEGKTPSLTS.TDE....    72
consensus                                        * **!**!!!!!!!*!*!!*!!**!*! !**** ** ** *** ****** **  * ****    *   *

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NTDB id 1191 AAC28468.1 484..945( )          .....IFDSANGLDGKYFAPGGVTVTPDT..GAINIAFD..AGANAGKTMTITPTVIAASGQISTWTCAPGAANGIETRR   147
NTDB id 1002 ACIAD RS15100 WP 004923779.1    .SSCVGVQEISASNATTNVATATCGASSA..GQIIVTMD..TTKAKGANITLTPTYAS...GAVTWKCTTTS....DKKY   140
NTDB id 1184 GTF74 RS02335 WP 000649326.1    R...LGTVEDMG.DGKIVIAP...TASGALGGTIKYTFD..AGVVSSSKIQLARD......ANGLWTCSTTV....TSEI   141
NTDB id 1167 A1552VC RS11065 WP 000649326.1  R...LGTVEDMG.DGKIVIAP...TASGALGGTIKYTFD..AGVVSSSKIQLARD......ANGLWTCSTTV....TSEI   141
NTDB id 1160 ABDM36 RS02330 WP 000649326.1   R...LGTVEDMG.DGKIVIAP...TASGALGGTIKYTFD..AGVVSSSKIQLARD......ANGLWTCSTTV....TSEI   141
NTDB id 1292 VP RS12235 WP 005479693.1       .LAQLGVDVAANDLGAIDSA....LAGGS..PTLTFTFD.ADSSIDGGILTFTRD......AATGWSCLPTA....PA.I   133
NTDB id 64260 X970 RS01575 WP 013970772.1    ......GQP.ATAHCAITASG..KAADGTGSIV.CTLVD.APANALGKALTLTRS......ASGWGCTTDL....EEDL   128
NTDB id 1038 HON27 RS01510 WP 000993725.1    .....GFTAATSSVCATYSIDAFTETDGAGKIT.CTLKG..NPKIATKIVELTRS......TDGAWTCVSDV....PTEF   131
NTDB id 1192 PAKAF RS23870 WP 024947914.1    KEVPLGVAADANKLGTIALKP..DPADGTADITLTFTMGGAGPKNKGKIITLTRTA.....ADGLWKCTSDQ....DEQF   143
NTDB id 1204 PSJM300 03935 AFN76865.1        ..GFIGIGASTN.YCTVTLI...ATATGS..IT.CTTQNGMPDRFNGKTITIART......TDGLWDCTSDL....DSRY   135
NTDB id 1197 PSJM300 03940 AFN76866.1        ..GYIGITDSTS.YCDVDLD...TAADGH..IE.CTAKGGNAGKFDGKTITLNRT......ADGEWSCASTL....DAKY   133
consensus                                       **         * * *      * *    **  * *  **   ** ******       * * !*!****    **

   <0
   =4

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NTDB id 1191 AAC28468.1 484..945( )          LPTSCQ?...........   153
NTDB id 1002 ACIAD RS15100 WP 004923779.1    VPSECRG...........   147
NTDB id 1184 GTF74 RS02335 WP 000649326.1    APKGCTAGATIN......   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1  APKGCTAGATIN......   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1   APKGCTAGATIN......   153
NTDB id 1292 VP RS12235 WP 005479693.1       AVDGCS............   139
NTDB id 64260 X970 RS01575 WP 013970772.1    APKGCKAP..........   136
NTDB id 1038 HON27 RS01510 WP 000993725.1    LPKGCTAGTPTEGAITSL   149
NTDB id 1192 PAKAF RS23870 WP 024947914.1    IPKGCSK...........   150
NTDB id 1204 PSJM300 03935 AFN76865.1        KPGKCL............   141
NTDB id 1197 PSJM300 03940 AFN76866.1        KPGKCS............   139
consensus                                     ***!**
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X non conserved

X similar

X ≥ 50% conserved