```
logo

NTDB id 1192 PAKAF RS23870 WP 024947914.1     .....MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALSRGWSVKSGTGTEDATKK    75
NTDB id 1204 PSJM300 03935 AFN76865.1         .MKPVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQAISEGHTPSLVSSLP.....    74
NTDB id 1197 PSJM300 03940 AFN76866.1         ...MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAINEGKTPSLTSTDE.....    72
NTDB id 1184 GTF74 RS02335 WP 000649326.1     MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTA.......    73
NTDB id 1167 A1552VC RS11065 WP 000649326.1   MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTA.......    73
NTDB id 1160 ABDM36 RS02330 WP 000649326.1    MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTA.......    73
NTDB id 398753 APZ19 RS03020 WP 054824001.1  MKTNKQKKQQGFTLIELMIVVAIIGVLSAIAVPAYQNYVAKGEAATALGSLRALVTPAELKLQQDGELSGAVS.......    73
NTDB id 1292 VP RS12235 WP 005479693.1        MKHSKQKKQQGFTLIELMIVVAIIGVLAAAAIPAYQNYVTRSEVTSGLATVKALITPAELHYQENGIAAAATL.......    73
consensus                                     **  *** **!!*!!!!!!!!!*!!*!*!*!*! !!*!* **  * *!* ******  !  *   **  * *

logo

NTDB id 1192 PAKAF RS23870 WP 024947914.1     EVPLGVAADANKLGTIA........LKPDPADG.TADITLTFTMGGAGPKNKGKIITLTRTAADGLWKCTSDQDEQFIPK   146
NTDB id 1204 PSJM300 03935 AFN76865.1         .GFIGIGASTN.YCTVT........LI.ATATG.S..IT.CTTQNGMPDRFNGKTITIART.TDGLWDCTSDLDSRYKPG   138
NTDB id 1197 PSJM300 03940 AFN76866.1         .GYIGITDSTS.YCDVD........LD.TAADG.H..IE.CTAKGGNAGKFDGKTITLNRT.ADGEWSCASTLDAKYKPG   136
NTDB id 1184 GTF74 RS02335 WP 000649326.1     .GTA...AGFTRLGTVEDMGDGKIVIAPTASGALGGTIKYTFDA...G.VVSSSKIQLARD.ANGLWTCSTTVTSEIAPK   144
NTDB id 1167 A1552VC RS11065 WP 000649326.1   .GTA...AGFTRLGTVEDMGDGKIVIAPTASGALGGTIKYTFDA...G.VVSSSKIQLARD.ANGLWTCSTTVTSEIAPK   144
NTDB id 1160 ABDM36 RS02330 WP 000649326.1    .GTA...AGFTRLGTVEDMGDGKIVIAPTASGALGGTIKYTFDA...G.VVSSSKIQLARD.ANGLWTCSTTVTSEIAPK   144
NTDB id 398753 APZ19 RS03020 WP 054824001.1  .D.LGG.SASHALGN..........ITTTGAGVSAAVLTFTFTK...G.SLSGDAITL.TK.STSGWVCNDGTT...ILD   131
NTDB id 1292 VP RS12235 WP 005479693.1        .AQLGVDVAANDLGA..........IDSALAGG.SPTLTFTFDA...DSSIDGGILTFTRD.AATGWSCLPTAPA.IAVD   136
consensus                                      * **  **   ****         *  *****  * * ***     *  * *  *** *  * **!*!****     *

logo

NTDB id 1192 PAKAF RS23870 WP 024947914.1     GCSK.....   150
NTDB id 1204 PSJM300 03935 AFN76865.1         KCL......   141
NTDB id 1197 PSJM300 03940 AFN76866.1         KCS......   139
NTDB id 1184 GTF74 RS02335 WP 000649326.1     GCTAGATIN   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1   GCTAGATIN   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1    GCTAGATIN   153
NTDB id 398753 APZ19 RS03020 WP 054824001.1   NCN......   134
NTDB id 1292 VP RS12235 WP 005479693.1        GCS......   139
consensus                                     *!*
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X non conserved

X similar

X $\geq$ 50% conserved