```
logo
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 92008 OCV50 RS11815 WP 261903136.1   .MKRKQTKQKGFTLIELMIVVAIIGALSAIAVPAYQNYVAKSEAASGLATLRSVMTTAELFYQENGVASAATV.......   72
NTDB id 1292 VP RS12235 WP 005479693.1       MKHSKQKKQQGFTLIELMIVVAIIGVLAAAAIPAYQNYVTRSEVTSGLATVKALITPAELHYQENGIAAAATL.......   73
NTDB id 1038 HON27 RS01510 WP 000993725.1    .....MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVNEGAVPTKLSDV......   69
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
consensus                                       *** **!!*!!!!!!!!!*!!*!*!*!*!*!!*!* *! ****** ** ***  !  * * **  * *

logo
NTDB id 1184 GTF74 RS02335 WP 000649326.1    ....GTAAGFTRLGTVEDMGDGKIVIAPTASGALGG.TIK..YTF..DAGVVSSSKIQLARD.ANGLWTCSTTVTSEIAP   143
NTDB id 1167 A1552VC RS11065 WP 000649326.1  ....GTAAGFTRLGTVEDMGDGKIVIAPTASGALGG.TIK..YTF..DAGVVSSSKIQLARD.ANGLWTCSTTVTSEIAP   143
NTDB id 1160 ABDM36 RS02330 WP 000649326.1   ....GTAAGFTRLGTVEDMGDGKIVIAPTASGALGG.TIK..YTF..DAGVVSSSKIQLARD.ANGLWTCSTTVTSEIAP   143
NTDB id 92008 OCV50 RS11815 WP 261903136.1   .AELGTAANASDLGTI........TSS......LSGALPTLSFEFGANSSLTSSDTITFTRS.TNAGWNCARSGNVPQI.   135
NTDB id 1292 VP RS12235 WP 005479693.1       .AQLGVDVAANDLGAI........DSA......LAGGSPTLTFTFDADSSID.GGILTFTRD.AATGWSCLPTAPAIAV.   135
NTDB id 1038 HON27 RS01510 WP 000993725.1    ....GFTAATSSVCAT........YSIDAFTETDGAGKIT.CTLKG..NPKIATKIVELTRS.TDGAWTCVSDVPTEFLP   133
NTDB id 1192 PAKAF RS23870 WP 024947914.1    EVPLGVAADANKLGTI........ALKP..DPADGTADITLTFTMGGAGPKNKGKIITLTRTAADGLWKCTSDQDEQFIP   145
NTDB id 1204 PSJM300 03935 AFN76865.1        .GFIGIGASTN.YCTV........TLI...ATATGS..IT.CTTQNGMPDRFNGKTITIART.TDGLWDCTSDLDSRYKP   137
NTDB id 1197 PSJM300 03940 AFN76866.1        .GYIGITDSTS.YCDV........DLD...TAADGH..IE.CTAKGGNAGKFDGKTITLNRT.ADGEWSCASTLDAKYKP   135
consensus                                       *! *** * ****         *    * ****  **  *** * * *  *  *** !* * **!*!**** *   *

logo
NTDB id 1184 GTF74 RS02335 WP 000649326.1    KGCTAGATIN......   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1  KGCTAGATIN......   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1   KGCTAGATIN......   153
NTDB id 92008 OCV50 RS11815 WP 261903136.1   DGCQ............   139
NTDB id 1292 VP RS12235 WP 005479693.1       DGCS............   139
NTDB id 1038 HON27 RS01510 WP 000993725.1    KGCTAGTPTEGAITSL   149
NTDB id 1192 PAKAF RS23870 WP 024947914.1    KGCSK...........   150
NTDB id 1204 PSJM300 03935 AFN76865.1        GKCL............   141
NTDB id 1197 PSJM300 03940 AFN76866.1        GKCS............   139
consensus                                    **!*
```

X non conserved
X similar
X $\geq$ 50% conserved