```
logo

NTDB id 1184 GTF74 RS02335 WP 000649326.1     MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAA..G    78
NTDB id 1167 A1552VC RS11065 WP 000649326.1   MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAA..G    78
NTDB id 1160 ABDM36 RS02330 WP 000649326.1    MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAA..G    78
NTDB id 419044 GSS61 RS11485 WP 015297250.1   MKHSKQKKQQGFTLIELMIVVAIIGVLSAIAVPAYQNYVAKSEAATALGSLRALVTPAELKLQQDGELSGVV........    72
NTDB id 1292 VP RS12235 WP 005479693.1        MKHSKQKKQQGFTLIELMIVVAIIGVLAAAAIPAYQNYVTRSEVTSGLATVKALITPAELHYQENGIAAAAT........    72
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     FTRLGTVEDMG.DGKIVIAPTASGALGG..TIKYTFDAG....VVSSSKIQLARD.ANGLWTCSTTVTSEIAPKGCTAGA   150
NTDB id 1167 A1552VC RS11065 WP 000649326.1   FTRLGTVEDMG.DGKIVIAPTASGALGG..TIKYTFDAG....VVSSSKIQLARD.ANGLWTCSTTVTSEIAPKGCTAGA   150
NTDB id 1160 ABDM36 RS02330 WP 000649326.1    FTRLGTVEDMG.DGKIVIAPTASGALGG..TIKYTFDAG....VVSSSKIQLARD.ANGLWTCSTTVTSEIAPKGCTAGA   150
NTDB id 419044 GSS61 RS11485 WP 015297250.1   .ADLGGS.ASHALGAITTS....GANISAATLTFTFN...TGS.LSGDAITL.TK.TSSGWTCTDGTTV...LDNCN...   134
NTDB id 1292 VP RS12235 WP 005479693.1        LAQLGVDVAANDLGAIDSA.....LAGGSPTLTFTFD...ADSSIDGGILTFTRD.AATGWSCLPTAPAI.AVDGCS...   139
NTDB id 1192 PAKAF RS23870 WP 024947914.1     EVPLGVAADANKLGTIALKP...DPADGTADITLTFTMGGAGPKNKGKIITLTRTAADGLWKCTSDQDEQFIPKGCSK..   150
NTDB id 1204 PSJM300 03935 AFN76865.1         .GFIGIGASTN.YCTVTLI....ATATGS..IT.CTTQNGMPDRFNGKTITIART.TDGLWDCTSDLDSRYKPGKCL...   141
NTDB id 1197 PSJM300 03940 AFN76866.1         .GYIGITDSTS.YCDVDLD....TAADGH..IE.CTAKGGNAGKFDGKTITLNRT.ADGEWSCASTLDAKYKPGKCS...   139
consensus                                        *!        * * *     **  *  ** ***  *     * *  *** *  * **!*!****     * *!*

logo

NTDB id 1184 GTF74 RS02335 WP 000649326.1     TIN   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1   TIN   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1    TIN   153
NTDB id 419044 GSS61 RS11485 WP 015297250.1   ...   134
NTDB id 1292 VP RS12235 WP 005479693.1        ...   139
NTDB id 1192 PAKAF RS23870 WP 024947914.1     ...   150
NTDB id 1204 PSJM300 03935 AFN76865.1         ...   141
NTDB id 1197 PSJM300 03940 AFN76866.1         ...   139
consensus
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X non conserved

X similar

X $\geq$ 50% conserved