```
logo

NTDB id 1274 LPP RS09530 WP 011214168.1      .....MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQA.......   67
NTDB id 1258 GC085 RS09745 WP 014844212.1    .....MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQA.......   67
NTDB id 1292 VP RS12235 WP 005479693.1       MKHSKQKKQQGFTLIELMIVVAIIGVLAAAAIPAYQNYVTRSEVTSGLATVKALITPAELHYQENGIAAAA........   71
NTDB id 20348 VC RS11670 WP 000649326.1      MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAAGFT   80
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 1038 HON27 RS01510 WP 000993725.1    .....MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVNEGAVPTKLSD.......   68
NTDB id 1192 PA4525 NP 253215.1              .....MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALATINPLKTTVEESLSRGIAGSKIKIGTTASTA   75
NTDB id 1197 PSJM300 03940 AFN76866.1        ...MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAINEGKTPSLT.......ST   70
consensus                                    **  *** !*!!!!!!!!!!!!*!!*!!!*!*!*!!*!* ** ** *** ****** *** * * ** ******* *  *

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NTDB id 1274 LPP RS09530 WP 011214168.1      ATGYVSPAAT...PNVASIAIGANGVITITYTAAAGGGTI...VMTPTLQANGDVTWTCTGGTLLAKYRPASCRP.....   136
NTDB id 1258 GC085 RS09745 WP 014844212.1    ATGYVSPAAT...PNVQSIAIGANGVITITYTAAAGGGTI...IMTPTLQANGDVTWTCTGGTLLAKYRPASCRP.....   136
NTDB id 1292 VP RS12235 WP 005479693.1       TLAQLGVDVAANDLGAIDSALA.GGSPTLTFTFD...ADSSIDGGILTFTRDAATGWSCLP.TAPA.IAVDGCS......   139
NTDB id 20348 VC RS11670 WP 000649326.1      RLGTV..EDMGDGKIVIAPTASGALGGTIKYTFD....AGVVSSSKIQLARDANGLWTCST.TVTSEIAPKGCTAGATIN   153
NTDB id 1184 GTF74 RS02335 WP 000649326.1    RLGTV..EDMGDGKIVIAPTASGALGGTIKYTFD....AGVVSSSKIQLARDANGLWTCST.TVTSEIAPKGCTAGATIN   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1  RLGTV..EDMGDGKIVIAPTASGALGGTIKYTFD....AGVVSSSKIQLARDANGLWTCST.TVTSEIAPKGCTAGATIN   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1   RLGTV..EDMGDGKIVIAPTASGALGGTIKYTFD....AGVVSSSKIQLARDANGLWTCST.TVTSEIAPKGCTAGATIN   153
NTDB id 1038 HON27 RS01510 WP 000993725.1    .VGFTAATSSVCATYSIDAFTETDGAGKITCTLK...GNPKIATKIVELTRSTDGAWTCVS.DVPTEFLPKGCTAGTPTE   143
NTDB id 1192 PA4525 NP 253215.1              TETYVGVEPDANKLGVIAVAIEDSGAGDITFTFQTGTSSPKNATKVITLNRTADGVWACKS.TQDPMFTPKGCDN.....   149
NTDB id 1197 PSJM300 03940 AFN76866.1        DEGYIGITDSTSY...CDVDLDTAADGHIECTAK.GGNAGKFDGKTITLNRTADGEWSCAS.TLDAKYKPGKCS......   139
consensus                                     ****  ** * *  ***  * *********!**    ** * *  *** ******!*!** ** *******!***

logo

NTDB id 1274 LPP RS09530 WP 011214168.1      ......   136
NTDB id 1258 GC085 RS09745 WP 014844212.1    ......   136
NTDB id 1292 VP RS12235 WP 005479693.1       ......   139
NTDB id 20348 VC RS11670 WP 000649326.1      ......   153
NTDB id 1184 GTF74 RS02335 WP 000649326.1    ......   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1  ......   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1   ......   153
NTDB id 1038 HON27 RS01510 WP 000993725.1    GAITSL   149
NTDB id 1192 PA4525 NP 253215.1              ......   149
NTDB id 1197 PSJM300 03940 AFN76866.1        ......   139
consensus
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X non conserved

X similar

X $\geq$ 50% conserved