logo

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NTDB id 223963 B5S57 RS17755 WP 040122945.1   MNTNKKTKQSGFTLIELMIVVAIVGVLAAIAVPQYQKYVAKSEAAAALASITGHRTNVETYVLTQGSFPSTSAALAI..P    78
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 1079 FDQ49 RS11140 WP 022575996.1     .....MNAQKGFTLIELMIVVAIIGILAAIAIPAYQNYIAKSQASEAFTLADGLKTTINTNLQAGTCFAGGATAVTAA..    73
NTDB id 1292 VP RS12235 WP 005479693.1        MKHSKQKKQQGFTLIELMIVVAIIGVLAAAAIPAYQNYVTRSEVTSGLATVKALITPAELHYQENGIAAAA........T    72
NTDB id 1038 HON27 RS01510 WP 000993725.1     .....MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVNEGAVPTKLSDV......    69
NTDB id 1192 PAKAF RS23870 WP 024947914.1     .....MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALSRGWSVKSGTGTEDATKK    75
NTDB id 1197 PSJM300 03940 AFN76866.1         ...MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAINEGKTPSLTSTDE.....    72
NTDB id 1204 PSJM300 03935 AFN76865.1         .MKPVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQAISEGHTPSLVSSLP.....    74
consensus                                     *    * * **!!*!!!!!!!!!**!*!!!*!*!*!!*!* *!   * *** ****** **   *  **** *****  *
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NTDB id 223963 B5S57 RS17755 WP 040122945.1   TSPLGIITY..........D.NASSAAGDILFTFNGTGVSPDMVSKKVAVKRN.ASGAWSC..STDVALELKPKGCS..    141
NTDB id 1184 GTF74 RS02335 WP 000649326.1     FTRLGTVEDMG.DGKIVIAPT.ASGALGGTIKYTFDAGVV....SSSKIQLARD.ANGLWTC..STTVTSEIAPKGCTAG    149
NTDB id 1167 A1552VC RS11065 WP 000649326.1   FTRLGTVEDMG.DGKIVIAPT.ASGALGGTIKYTFDAGVV....SSSKIQLARD.ANGLWTC..STTVTSEIAPKGCTAG    149
NTDB id 1160 ABDM36 RS02330 WP 000649326.1    FTRLGTVEDMG.DGKIVIAPT.ASGALGGTIKYTFDAGVV....SSSKIQLARD.ANGLWTC..STTVTSEIAPKGCTAG    149
NTDB id 1079 FDQ49 RS11140 WP 022575996.1     ......DKVSGKYGDAEIG....GTAPNCTITYTFKSSGVSNKLTSTKIVMNVS.ETGILTKNSGTDTPVELLPQSFVAS    142
NTDB id 1292 VP RS12235 WP 005479693.1        LAQLGVDVAANDLGATDSA....LAGGSPTLTFTF...DADSSIDGGILTFTRD.AATGWSC..LPTAPAIA.VDGCS..    139
NTDB id 1038 HON27 RS01510 WP 000993725.1     ....GFTAATSSVCATYSIDAFTETDGAGKIT.CTLKG..NPKIAIKIVELTRS.TDGAWTC..VSDVPTEFLPKGCTAG    139
NTDB id 1192 PAKAF RS23870 WP 024947914.1     EVPLGVAADANKLGTIALKP..DPADGTADITLTFTMGGAGPKNKGKIITLTRTAADGLWKC..TSDQDEQFIPKGCSK.    150
NTDB id 1197 PSJM300 03940 AFN76866.1         .GYIGITDSTS.YCDVDLD...TAADGH..IE.CTAKGGNAGKFDGKTITLNRT.ADGEWSC..ASTLDAKYKPGKCS..    139
NTDB id 1204 PSJM300 03935 AFN76865.1         .GFIGIGASTN.YCTVTLI...ATATGS..IT.CTTQNGMPDRFNGKTITIART.TDGLWDC..TSDLDSRYKPGKCL..    141
consensus                                        ***        * * **      ***********   ***   *  **** * ** * *****  ** * *** ******
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logo

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NTDB id 223963 B5S57 RS17755 WP 040122945.1   ..........   141
NTDB id 1184 GTF74 RS02335 WP 000649326.1     ATIN......   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1   ATIN......   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1    ATIN......   153
NTDB id 1079 FDQ49 RS11140 WP 022575996.1     ..........   142
NTDB id 1292 VP RS12235 WP 005479693.1        ..........   139
NTDB id 1038 HON27 RS01510 WP 000993725.1     TPTEGAITSL   149
NTDB id 1192 PAKAF RS23870 WP 024947914.1     ..........   150
NTDB id 1197 PSJM300 03940 AFN76866.1         ..........   139
NTDB id 1204 PSJM300 03935 AFN76865.1         ..........   141
consensus
```

X non conserved
X similar
X ≥ 50% conserved