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logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1400 DSB67 RS12660 WP 010643261.1       MKTNKQKKQQGFTLIELMIVVAIIGILAALAIPAYQDYTKKATMAEFPKIASSTKLAVELCAHEHAADAGAFKTKCHQTA   80
NTDB id 1274 LPP RS09530 WP 011214168.1         ......MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNAL....PA..TQAA   68
NTDB id 1104955 ACN08P RS02050 WP 045068531.1   .....MKKQQGFTLIELMIVVAVIGVLSAIAIPQYQKYVQKGALASALASATALKTNYEDYVAVS....GAAPTQASDIG   71
NTDB id 1184 GTF74 RS02335 WP 000649326.1       MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATE....GSFPATTAGTA   76
NTDB id 1167 A1552VC RS11065 WP 000649326.1     MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATE....GSFPATTAGTA   76
NTDB id 1160 ABDM36 RS02330 WP 000649326.1      MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATE....GSFPATTAGTA   76
NTDB id 1292 VP RS12235 WP 005479693.1          MKHSKQKKQQGFTLIELMIVVAIIGVLAAAAIPAYQNYVTRSEVTSGLATVKALITPAELHYQE.....NGIAAAA....   71
NTDB id 1038 HON27 RS01510 WP 000993725.1       .....MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVNE.....GAVPTKLSDV.   69
NTDB id 1192 PAKAF RS23870 WP 024947914.1       .....MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALSR.....GWSVKSGTGTE   70
NTDB id 1197 PSJM300 03940 AFN76866.1           ...MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAINE.....GKTPSLTSTDE   72
NTDB id 1204 PSJM300 03935 AFN76865.1           .MKPVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQAISE.....GHTPSLVSSLP   74
consensus                                           * * **!!*!!!!!!!!!!*!!*!*!*!*!*!!*!* ** ** *** ** *** *** *        *  *   *  *
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logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1400 DSB67 RS12660 WP 010643261.1       NGIPAAFT.........LNNLTVTPAAGAASGAISITVNAANDKGPIKQNEKYILTATYASNGVTWSSECKD.ATNAVQT   150
NTDB id 1274 LPP RS09530 WP 011214168.1         TGYVSPAA.........TP..NVASIAIGANGVITITYTAAAGGGTIVMT.....PTLQANGDVTWTCTGGT.LLAKYRP   131
NTDB id 1104955 ACN08P RS02050 WP 045068531.1   AVSFSLGTI......................GVTSGAITANITKGGG....KDNSI.VLTRS.SGGSWSCAISGAAASDVKL   125
NTDB id 1184 GTF74 RS02335 WP 000649326.1       AGFTRLGTV...EDMG.DGKIVIAPT.ASGALGGTIKYTFDAGVV....SSSKI.QLARD.ANGLWTCSTTV..TSEIAP   143
NTDB id 1167 A1552VC RS11065 WP 000649326.1     AGFTRLGTV...EDMG.DGKIVIAPT.ASGALGGTIKYTFDAGVV....SSSKI.QLARD.ANGLWTCSTTV..TSEIAP   143
NTDB id 1160 ABDM36 RS02330 WP 000649326.1      AGFTRLGTV...EDMG.DGKIVIAPT.ASGALGGTIKYTFDAGVV....SSSKI.QLARD.ANGLWTCSTTV..TSEIAP   143
NTDB id 1292 VP RS12235 WP 005479693.1          ....TLAQLGVDVAANDLGAIDSA....LAGGSPTLTFTF...DADSSIDGGIL.TFTRD.AATGWSCLPTA..PAIA.V   135
NTDB id 1038 HON27 RS01510 WP 000993725.1       .........GFTAATSSVCATYSIDAFTETDGAGKIT.CTLKG..NPKIATKIV.ELTRS.TDGAWTCVSDV..PTEFLP   133
NTDB id 1192 PAKAF RS23870 WP 024947914.1       DATKKEVPLGVAADANKLGTIALKP..DPADGTADITLTFTMGGAGPKNKGKII.TLTRTAADGLWKCTSDQ..DEQFIP   145
NTDB id 1197 PSJM300 03940 AFN76866.1           ......GYIGITDSTS.YCDVDLD...TAADGH..IE.CTAKGGNAGKFDGKTI.TLNRT.ADGEWSCASTL..DAKYKP   135
NTDB id 1204 PSJM300 03935 AFN76865.1           ......GFIGIGASTN.YCTVTLI...ATATGS..IT.CTTQNGMPDRFNGKTI.TIART.TDGLWDCTSDL..DSRYKP   137
consensus                                        *    * *            * *      * *  ***** *   *          *  * *  * * !******   *   *
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logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1400 DSB67 RS12660 WP 010643261.1       SYCP............   154
NTDB id 1274 LPP RS09530 WP 011214168.1         ASCRP...........   136
NTDB id 1104955 ACN08P RS02050 WP 045068531.1   NGCP............   129
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 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 1197 PSJM300 03940 AFN76866.1           GKCS............   139
NTDB id 1204 PSJM300 03935 AFN76865.1           GKCL............   141
consensus                                        *!*
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X non conserved

X similar

X ≥ 50% conserved