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logo

NTDB id 1274 LPP RS09530 WP 011214168.1      .....MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQA.......   67
NTDB id 1258 GC085 RS09745 WP 014844212.1    .....MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQA.......   67
NTDB id 1191 AAC28468.1 484..945( )          ...MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALVAGN..   75
NTDB id 1038 HON27 RS01510 WP 000993725.1    .....MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVNEGAVPT.KLSDV.....   69
NTDB id 1192 PAKAF RS23870 WP 024947914.1    .....MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALSRGWSVK.SGTGTEDATK   74
NTDB id 1197 PSJM300 03940 AFN76866.1        ...MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAINEGKTPS.LTSTDE....   72
NTDB id 1204 PSJM300 03935 AFN76865.1        .MKPVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQAISEGHTPS.LVSSLP....   74
NTDB id 1184 GTF74 RS02335 WP 000649326.1    MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTA...A   77
NTDB id 1167 A1552VC RS11065 WP 000649326.1  MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTA...A   77
NTDB id 1160 ABDM36 RS02330 WP 000649326.1   MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTA...A   77
NTDB id 330071 EIJ81 RS15075 WP 012551085.1 ..MNKRQGQKGFTLIELMIVVAIIGVLSAIAIPAYKDYVSKSEAASGLATIKALQTPAELFFQESGTT.QPT........   69
NTDB id 1292 VP RS12235 WP 005479693.1       MKHSKQKKQQGFTLIELMIVVAIIGVLAAAAIPAYQNYVTRSEVTSGLATVKALITPAELHYQENGIAAAAT........   72
consensus                                            **!!*!!!!!!!*!*!!*!*!*!*!*!**!* ** ** *** *  *** **  *   **
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logo

NTDB id 1274 LPP RS09530 WP 011214168.1      ..............ATGYVSPAATPNVASIAIGANG....VITITYTAAA....G.GGTIVMTPTLQA..NGDVTWTCTG   122
NTDB id 1258 GC085 RS09745 WP 014844212.1    ..............ATGYVSPAATPNVQSIAIGANG....VITITYTAAA....G.GGTIIMTPTLQA..NGDVTWTCTG   122
NTDB id 1191 AAC28468.1 484..945( )          ....V.IFDSANGLDGKYFAPGGVT.....VTPDTG....AINIAFDAGA....NAGKTMTITPTVIAASGQISTWTCAP   137
NTDB id 1038 HON27 RS01510 WP 000993725.1    .....GFTAATSSVCATYSID........AFTETDGA..GKIT.CTLKG..NPKIATKIVELTRS......TDGAWTCVS   125
NTDB id 1192 PAKAF RS23870 WP 024947914.1    KEVPLGVAADANKLGTIALKP..........DPADGT..ADITLTFTMGGAGPKNKGKIITLTRT.....AADGLWKCTS   137
NTDB id 1197 PSJM300 03940 AFN76866.1        ..GYIGITDSTS.YCDVDLD...........TAADGH....IE.CTAKGGNAGKFDGKTITLNRT......ADGEWSCAS   127
NTDB id 1204 PSJM300 03935 AFN76865.1        ..GFIGIGASTN.YCTVTLI...........ATATGS....IT.CTTQNGMPDRFNGKTITIART......TDGLWDCTS   129
NTDB id 1184 GTF74 RS02335 WP 000649326.1    GFTRLGTVEDMGDGKIVIAP............TASGALGGTIKYTF...DAGV.VSSSKIQLARD......ANGLWTCST   135
NTDB id 1167 A1552VC RS11065 WP 000649326.1  GFTRLGTVEDMGDGKIVIAP............TASGALGGTIKYTF...DAGV.VSSSKIQLARD......ANGLWTCST   135
NTDB id 1160 ABDM36 RS02330 WP 000649326.1   GFTRLGTVEDMGDGKIVIAP............TASGALGGTIKYTF...DAGV.VSSSKIQLARD......ANGLWTCST   135
NTDB id 330071 EIJ81 RS15075 WP 012551085.1 .LAQLGTTAKANTLGVITDP............LVDS....AIVFTF...GSDSALNGKTLTLARN......SDTGWSCTP   123
NTDB id 1292 VP RS12235 WP 005479693.1       .LAQLGVDVAANDLGAIDSA............LAGG..SPTLTFTF...DADSSIDGGILTFTRD......AATGWSCLP   128
consensus                                        **          *                * *     *  **   *      *  * * **      *** !*!**
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logo

NTDB id 1274 LPP RS09530 WP 011214168.1      GTLL...AKYRPASCRP...........   136
NTDB id 1258 GC085 RS09745 WP 014844212.1    GTLL...AKYRPASCRP...........   136
NTDB id 1191 AAC28468.1 484..945( )          GAANGIETRRLPTSCQ*...........   153
NTDB id 1038 HON27 RS01510 WP 000993725.1    DVP....TEFLPKGCTAGTPTEGAITSL   149
NTDB id 1192 PAKAF RS23870 WP 024947914.1    DQD....EQFIPKGCSK...........   150
NTDB id 1197 PSJM300 03940 AFN76866.1        TLD....AKYKPGKCS............   139
NTDB id 1204 PSJM300 03935 AFN76865.1        DLD....SRYKPGKCL............   141
NTDB id 1184 GTF74 RS02335 WP 000649326.1    TVT....SEIAPKGCTAGATIN......   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1  TVT....SEIAPKGCTAGATIN......   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1   TVT....SEIAPKGCTAGATIN......   153
NTDB id 330071 EIJ81 RS15075 WP 012551085.1  STG.....VPVMDGCKIVTP........   138
NTDB id 1292 VP RS12235 WP 005479693.1       TAP.....AIAVDGCS............   139
consensus                                              * *!*
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X non conserved
X similar
X $\geq$ 50% conserved