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logo
NTDB id 1119 NGFG RS11465 WP 017147169.1      ....MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTSA.....   71
NTDB id 1002 ACIAD RS15100 WP 004923779.1     .....MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPST....A   71
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 233120 CCR98 RS16495 WP 087923448.1   .....MKNQKGFTLIELMIVVAIIAILAAIALPMYQDYVAKSQVTAGLAEITPGKTQYEVALNEG.KTTV.........A   65
NTDB id 1038 HON27 RS01510 WP 000993725.1     .....MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVNEG.AVPT..........   64
NTDB id 1292 VP RS12235 WP 005479693.1        MKHSKQKKQQGFTLIELMIVVAIIGVLAAAAIPAYQNYVTRSEVTSGLATVKALITPAELHYQEN.GIAA........AA   71
NTDB id 1192 PAKAF RS23870 WP 024947914.1     .....MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALSRG.WSVKSGTGTEDATK   74
NTDB id 1197 PSJM300 03940 AFN76866.1         ...MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAINEG.KTPSLTSTDE....   72
NTDB id 1204 PSJM300 03935 AFN76865.1         .MKPVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQAISEG.HTPSLVSSLP....   74
consensus                                           * **!!*!!!!!!!*!****!!!*!*! !**!* ** ** *** ** *** *** *  *   *          *
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logo
NTDB id 1119 NGFG RS11465 WP 017147169.1      .....GVASPPTDIKGKYVK...EVEVKNGVVTATMLSSGVNNEIKGKKLSLWGRRENGSVKWFCGQPVTRADDDTVADA   143
NTDB id 1002 ACIAD RS15100 WP 004923779.1     GSSCVGVQEISASNATTNVATATCGASSAGQIIVTMDT....TKAKGANITLTPTYASGAVTWKCTTTSD..........   137
NTDB id 1184 GTF74 RS02335 WP 000649326.1     GFTRLGTVEDMGD.GKIVIA.PTASGALGGTIKYTFDA....GVVSSSKIQLARD...ANGLWTCSTTVT..........   138
NTDB id 1167 A1552VC RS11065 WP 000649326.1   GFTRLGTVEDMGD.GKIVIA.PTASGALGGTIKYTFDA....GVVSSSKIQLARD...ANGLWTCSTTVT..........   138
NTDB id 1160 ABDM36 RS02330 WP 000649326.1    GFTRLGTVEDMGD.GKIVIA.PTASGALGGTIKYTFDA....GVVSSSKIQLARD...ANGLWTCSTTVT..........   138
NTDB id 233120 CCR98 RS16495 WP 087923448.1   DIAELGLK..DSDRCTI...TPITALSETGSIE.CTLA..GNTKIVGKKIRVERA...ADGTWACKTDITAAE.......   127
NTDB id 1038 HON27 RS01510 WP 000993725.1     KLSDVGFTAATSSVCATYSIDAFTETDGAGKIT.CTLK..GNPKIATKIVELTRS...TDGAWTCVSDVP..........   128
NTDB id 1292 VP RS12235 WP 005479693.1        TLAQLGVDVAANDLGAIDS....ALAGGSPTLTFTFD...ADSSIDGGILTFTRD...AATGWSCLPTAP..........   131
NTDB id 1192 PAKAF RS23870 WP 024947914.1     KEVPLGVAADANKLGTIALKP..DPADGTADITLTFTMGGAGPKNKGKIITLTRTA..ADGLWKCTSDQD..........   140
NTDB id 1197 PSJM300 03940 AFN76866.1         ..GYIGITDSTS.YCDVDLD...TAADGH..IE.CTAKGGNAGKFDGKTITLNRT...ADGEWSCASTLD..........   130
NTDB id 1204 PSJM300 03935 AFN76865.1         ..GFIGIGASTN.YCTVTLI...ATATGS..IT.CTTQNGMPDRFNGKTITIART...TDGLWDCTSDLD..........   132
consensus                                         *!*     * * * *       *   * *  *         ** ** *** *    * * !*!****
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logo
NTDB id 1119 NGFG RS11465 WP 017147169.1      KDGKEIDTKHLPSTCRDKASDAK.....   166
NTDB id 1002 ACIAD RS15100 WP 004923779.1     .......KKYVPSECRG...........   147
NTDB id 1184 GTF74 RS02335 WP 000649326.1     .......SEIAPKGCTAGATIN......   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1   .......SEIAPKGCTAGATIN......   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1    .......SEIAPKGCTAGATIN......   153
NTDB id 233120 CCR98 RS16495 WP 087923448.1   .......KKYIPSGCVTG..........   138
NTDB id 1038 HON27 RS01510 WP 000993725.1     .......TEFLPKGCTAGTPTEGAITSL   149
NTDB id 1292 VP RS12235 WP 005479693.1        .......AI.AVDGCS............   139
NTDB id 1192 PAKAF RS23870 WP 024947914.1     .......EQFIPKGCSK...........   150
NTDB id 1197 PSJM300 03940 AFN76866.1         .......AKYKPGKCS............   139
NTDB id 1204 PSJM300 03935 AFN76865.1         .......SRYKPGKCL............   141
consensus                                             * * * *!*
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X non conserved

X similar

X ≥ 50% conserved