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logo
NTDB id 1002 ACIAD RS15100 WP 004923779.1      .....MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTP....STA    71
NTDB id 1258 GC085 RS09745 WP 014844212.1      ......MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQA....ATG    70
NTDB id 1274 LPP RS09530 WP 011214168.1        ......MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQA....ATG    70
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      .....MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVNEGAVPTKLS........    67
NTDB id 1292 VP RS12235 WP 005479693.1         MKHSKQKKQQGFTLIELMIVVAIIGVLAAAAIPAYQNYVTRSEVTSGLATVKALITPAELHYQENGI.........AAAA    71
NTDB id 1197 PSJM300 03940 AFN76866.1          ...MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAINEGKTPSLT.......ST    70
NTDB id 1204 PSJM300 03935 AFN76865.1          .MKPVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQAISEGHTPSLV......SS    72
NTDB id 1069352 ACFELD RS24580 WP 024928732.1 .....MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALATINPLKTTVEESLSRGIAGENIKIGSQASTA    75
NTDB id 1192 PAKAF RS23870 WP 024947914.1      .....MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALSRGWSVKS.GTGTEDATK    74
consensus                                                **!!*!!!!!!!*!*!!*!!!*!*! !**!* ** ** *** ** *** *** *                **

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NTDB id 1002 ACIAD RS15100 WP 004923779.1      GSSCVGVQEISASNATTNVATATCGASSAGQIIVTMDTT....KAKGANITLTP.TYASGAVTWKCTTTS.DKKYVPSEC   145
NTDB id 1258 GC085 RS09745 WP 014844212.1      YV.........SPAATPNVQSIAIG..ANGVITITYTA.....AAGGGTIIMTPTLQANGDVTWTCTGGTLLAKYRPASC   134
NTDB id 1274 LPP RS09530 WP 011214168.1        YV.........SPAATPNVASIAIG..ANGVITITYTA.....AAGGGTIVMTPTLQANGDVTWTCTGGTLLAKYRPASC   134
NTDB id 1184 GTF74 RS02335 WP 000649326.1      R...LGTVEDM..GDGKIVIAPTASGALGGTIKYTFDAGV....VSSSKIQLARD...A.NGLWTCSTTV.TSEIAPKGC   146
NTDB id 1167 A1552VC RS11065 WP 000649326.1    R...LGTVEDM..GDGKIVIAPTASGALGGTIKYTFDAGV....VSSSKIQLARD...A.NGLWTCSTTV.TSEIAPKGC   146
NTDB id 1160 ABDM36 RS02330 WP 000649326.1     R...LGTVEDM..GDGKIVIAPTASGALGGTIKYTFDAGV....VSSSKIQLARD...A.NGLWTCSTTV.TSEIAPKGC   146
NTDB id 1038 HON27 RS01510 WP 000993725.1      ...DVGFTAATSSVCATYSIDAFTETDGAGKITCTLKG...NPKIATKIVELTRS...T.DGAWTCVSDV.PTEFLPKGC   136
NTDB id 1292 VP RS12235 WP 005479693.1         TLAQLGVDVAA.NDLGAIDS.AL..AGGSPTLTFTFDA...DSSIDGGILTFTRD...A.ATGWSCLPTA.PAIA.VDGC   138
NTDB id 1197 PSJM300 03940 AFN76866.1          DEGYIGITDST.SYCDV.DL.D...TAADGHIECT.AKGGNAGKFDGKTITLNRT...A.DGEWSCASTL.DAKYKPGKC   138
NTDB id 1204 PSJM300 03935 AFN76865.1          LPGFIGIGAST.NYCTV.TL.I...ATATGSITCT.TQNGMPDRFNGKTITIART...T.DGLWDCTSDL.DSRYKPGKC   140
NTDB id 1069352 ACFELD RS24580 WP 024928732.1 DTTYVGVDATA.NKLGTIAV.TIG.NNGAGTVTFTFAAGNSSPKNSGKIITLTRT...D.AGSWACTSTQ.DEMFIPKGC   147
NTDB id 1192 PAKAF RS23870 WP 024947914.1      KEVPLGVAADA.NKLGTIAL.KPDPADGTADITLTFTMGGAGPKNKGKIITLTRT...AADGLWKCTSDQ.DEQFIPKGC   148
consensus                                         **          *   *      * * * ** !* *         *  * ****      * !*!***     * * *!

logo
NTDB id 1002 ACIAD RS15100 WP 004923779.1      RG..........   147
NTDB id 1258 GC085 RS09745 WP 014844212.1      RP..........   136
NTDB id 1274 LPP RS09530 WP 011214168.1        RP..........   136
NTDB id 1184 GTF74 RS02335 WP 000649326.1      TAGATIN......   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1    TAGATIN......   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1     TAGATIN......   153
NTDB id 1038 HON27 RS01510 WP 000993725.1      TAGTPTEGAITSL   149
NTDB id 1292 VP RS12235 WP 005479693.1         S...........   139
NTDB id 1197 PSJM300 03940 AFN76866.1          S...........   139
NTDB id 1204 PSJM300 03935 AFN76865.1          L...........   141
NTDB id 1069352 ACFELD RS24580 WP 024928732.1  KAP.........   150
NTDB id 1192 PAKAF RS23870 WP 024947914.1      SK..........   150
consensus                                      *
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X non conserved
X similar
X ≥ 50% conserved