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logo
NTDB id 1365 NTHI RS01955 WP 011271973.1     MKLTTQQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNETTNCTG......   74
NTDB id 1002 ACIAD RS15100 WP 004923779.1    ......MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPSTA.G.   72
NTDB id 136760 RU84 RS01505 WP 000993715.1   ......MNAQKGFTLIELMIVVAIIGILAAIAIPAYQNYIAKSQVSTGLADITAGKTNAETKLAEGLTAA.LTD......   67
NTDB id 1038 HON27 RS01510 WP 000993725.1    ......MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVNEGAVPTKLSD......   68
NTDB id 1184 GTF74 RS02335 WP 000649326.1    .MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAAG.   78
NTDB id 1167 A1552VC RS11065 WP 000649326.1  .MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAAG.   78
NTDB id 1160 ABDM36 RS02330 WP 000649326.1   .MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAAG.   78
NTDB id 1292 VP RS12235 WP 005479693.1       .MKHSKQKKQQGFTLIELMIVVAIIGVLAAAAIPAYQNYVTRSEVTSGLATVKALITPAELHYQENGIA.A........A   70
NTDB id 1192 PAKAF RS23870 WP 024947914.1    ......MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALSRGWSV.KSGTGTEDAT   73
NTDB id 1197 PSJM300 03940 AFN76866.1        ....MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAINEGKTP.SLTSTDE...   72
NTDB id 1204 PSJM300 03935 AFN76865.1        ..MKPVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQAISEGHTP.SLVSSLP...   74
consensus                                              **!!*!!!!!!!*!*!**!!**!*! !**!* ** ** *** ** *** **  *  ***    *

logo
NTDB id 1365 NTHI RS01955 WP 011271973.1     ...GKNGIAADITTAKGYVKSVT....TSNGA..ITV...KGDGTLANMEYILQATG.....NAATGVTWTTTCKGTDAS   137
NTDB id 1002 ACIAD RS15100 WP 004923779.1    ..SSCVGVQEISA.SNATTNVATATC.GASSAGQIIVTMD....TTKAKGANITLTPT....YASGAVTW..KCTTTSDK   138
NTDB id 136760 RU84 RS01505 WP 000993715.1   ..VEALGLQKSTN.ACSTITTSI....GTNGASNIT.CTLK..GTSQINSKKIEWIRDADNATNGTTGAW..RCKTDVAE   135
NTDB id 1038 HON27 RS01510 WP 000993725.1    ..VGFTAATSSVC.ATYSIDAFT....ETDGAGKIT.CTLK..GNPKIATKIVELTR.......STDGAW..TCVSDVPT   129
NTDB id 1184 GTF74 RS02335 WP 000649326.1    ..FTRLGTVEDMG..DGKIVIAPTASGALGGT..IKYTFDAG....VVSSSKIQLARD.......ANGLW..TCSTTVTS   139
NTDB id 1167 A1552VC RS11065 WP 000649326.1  ..FTRLGTVEDMG..DGKIVIAPTASGALGGT..IKYTFDAG....VVSSSKIQLARD.......ANGLW..TCSTTVTS   139
NTDB id 1160 ABDM36 RS02330 WP 000649326.1   ..FTRLGTVEDMG..DGKIVIAPTASGALGGT..IKYTFDAG....VVSSSKIQLARD.......ANGLW..TCSTTVTS   139
NTDB id 1292 VP RS12235 WP 005479693.1       ATLAQLGVDVAAN.DLGAIDS..A...LAGGSPTLTFTFD...ADSSIDGGILTFTRD.......AATGW..SCLPTAPA   132
NTDB id 1192 PAKAF RS23870 WP 024947914.1    KKEVPLGVAADAN.KLGTIALKPD...PADGTADITLTFTMGGAGPKNKGKITLTRT......AADGLW..KCTSDQDE   141
NTDB id 1197 PSJM300 03940 AFN76866.1        ...GYIGITDSTS..YCDVDLD.T...AADGH..IE.CTAKGGNAGKFDGKTITLNRT.......ADGEW..SCASTLDA   131
NTDB id 1204 PSJM300 03935 AFN76865.1        ...GFIGIGASTN..YCTVTLI.A...TATGS..IT.CTTQNGMPDRFNGKTITIART.......TDGLW..DCTSDLDS   133
consensus                                       ***         * * *       *  **  ** *   *     *    * * *         * * !  *!**** *

logo
NTDB id 1365 NTHI RS01955 WP 011271973.1     LFPANFCGSVTQ........   149
NTDB id 1002 ACIAD RS15100 WP 004923779.1    KYVPSECRG...........   147
NTDB id 136760 RU84 RS01505 WP 000993715.1   NLRPKSCGAS..........   145
NTDB id 1038 HON27 RS01510 WP 000993725.1    EFLPKGCTAGTPTEGAITSL   149
NTDB id 1184 GTF74 RS02335 WP 000649326.1    EIAPKGCTAGATIN......   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1  EIAPKGCTAGATIN......   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1   EIAPKGCTAGATIN......   153
NTDB id 1292 VP RS12235 WP 005479693.1       I.AVDGCS............   139
NTDB id 1192 PAKAF RS23870 WP 024947914.1    QFIPKGCSK...........   150
NTDB id 1197 PSJM300 03940 AFN76866.1        KYKPGKCS............   139
NTDB id 1204 PSJM300 03935 AFN76865.1        RYKPGKCL............   141
consensus                                     * ***!**
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X non conserved

X similar

X ≥ 50% conserved