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logo

NTDB id 1184 GTF74 RS02335 WP 000649326.1         ...MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATT    72
NTDB id 1167 A1552VC RS11065 WP 000649326.1       ...MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATT    72
NTDB id 1160 ABDM36 RS02330 WP 000649326.1        ...MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATT    72
NTDB id 1038 HON27 RS01510 WP 000993725.1         ........MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVNE.GAVPTKL    66
NTDB id 1192 PAKAF RS23870 WP 024947914.1         ........MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALSR.GWSVKSG    66
NTDB id 1197 PSJM300 03940 AFN76866.1             ......MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAINE.GKTPSLT    68
NTDB id 1191 AAC28468.1 484..945( )               ......MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAA    69
NTDB id 227759 XcfCFBP6975P RS06860 WP 005934296.1 ........MKKQNGFTLIELMIVVAIIAILAAIALPAYQDYLARSQVSEGLSLASGAKTAVAETYANTGAFPANN    67
NTDB id 1119 NGFG RS11465 WP 017147169.1          .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENN    68
NTDB id 1109 OK783 RS10670 WP 157147416.1         .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGIWPKDN    68
NTDB id 1400 DSB67 RS12660 WP 010643261.1         ...MKTNKQKKQQGFTLIELMIVVAIIGILAALAIPAYQDYTKKATMAEFPKIASSTKLAVELCAHEHAADAG..    70
NTDB id 1188 NELON RS01755 WP 003772458.1         .......MKAMQKGFTLIELMIVIAIIGILAAIALPAYQDYTVRSKVSEALIAASSPKSALSEAFQTDGITGMTA    68
NTDB id 1424 RS RS02795 WP 011000517.1            MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSV.    74
NTDB id 1002 ACIAD RS15100 WP 004923779.1         ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGT    67
NTDB id 1274 LPP RS09530 WP 011214168.1           .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQ    66
NTDB id 1258 GCO85 RS09745 WP 014844212.1         .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQ    66
consensus                                                 !*!!!!!!!!!!*!****!!!*!*!*!**!* *  *****  **  **** *     *  *
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logo

NTDB id 1184 GTF74 RS02335 WP 000649326.1         AGT...............AAGFTRLGTVE.........DMGDGKIVIAPTASGALGGTIKYTFDAGVVSSSKIQL   123
NTDB id 1167 A1552VC RS11065 WP 000649326.1       AGT...............AAGFTRLGTVE.........DMGDGKIVIAPTASGALGGTIKYTFDAGVVSSSKIQL   123
NTDB id 1160 ABDM36 RS02330 WP 000649326.1        AGT...............AAGFTRLGTVE.........DMGDGKIVIAPTASGALGGTIKYTFDAGVVSSSKIQL   123
NTDB id 1038 HON27 RS01510 WP 000993725.1         SD.............VGFTAATSSVCATY..S..IDAFTETDGAGKI.TCT..LK........GNPKIATKIVEL   113
NTDB id 1192 PAKAF RS23870 WP 024947914.1         TGTEDATK...KEVPLGVAADANKLGTIA.....LKP.DPADGTADITLTF..TMGG......AGPKNKGKIITL   124
NTDB id 1197 PSJM300 03940 AFN76866.1             STD.........EGYIGITDS.TSYCDVD.....LD..TAADGHI...ECT..AKGG......NAGKFDGKTITL   115
NTDB id 1191 AAC28468.1 484..945( )               ALVAGNVIFDSA..........NGLDGKYFAPGGVTVT.PDTGAINIAFDAG..............ANAGKTMTI   119
NTDB id 227759 XcfCFBP6975P RS06860 WP 005934296.1 AA.............AGLETA.ANIKGKYITSVTVS.....SGGVITALFN....S.......SNAKLSGKNLVL   112
NTDB id 1119 NGFG RS11465 WP 017147169.1          TS.............AGVASPPTDIKGKYVKEVEVK.....NGVVTATMLS...SG.......VNNEIKGKKLSL   115
NTDB id 1109 OK783 RS10670 WP 157147416.1         TS.............AGVASA.STIKGKYVQKVEVA.....KGVVTAQMAS...TG.......VNKEIQDKKLSL   114
NTDB id 1400 DSB67 RS12660 WP 010643261.1         ...AFKTKC..HQTANGIPAA...FTLNNL.TVT.PAAGAASGAISITVNAANDKG...............PIKQ   120
NTDB id 1188 NELON RS01755 WP 003772458.1         AAKAFNKTAAAGGGAGGAAAAGTQHASKYVKSV..KVTEASPWDITVAISATEANG.......IPTGLDGNTIRL   134
NTDB id 1424 RS RS02795 WP 011000517.1            ................GSSVF...TPTKNVANLTIAGTGTVPGQITVTYT.T...............AAGGGTLAL   115
NTDB id 1002 ACIAD RS15100 WP 004923779.1         PSTAGS.......SCVGVQEISASNATTNVATA..TCGASSAGQIIVTMDTT..............KAKGANITL   119
NTDB id 1274 LPP RS09530 WP 011214168.1           AATGYV................SPAATPNVASI..AIGA..NGVITITY.TA..............AAGGGTIVM   106
NTDB id 1258 GCO85 RS09745 WP 014844212.1         AATGYV................SPAATPNVQSI..AIGA..NGVITITY.TA..............AAGGGTIIM   106
consensus                                                     *     * * *  *            * * *        *             *  * *
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logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1184 GTF74 RS02335 WP 000649326.1          AR.............DANGLWTCST....................TVTSEIAPKGCTAGATIN......   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1        AR.............DANGLWTCST....................TVTSEIAPKGCTAGATIN......   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1         AR.............DANGLWTCST....................TVTSEIAPKGCTAGATIN......   153
NTDB id 1038 HON27 RS01510 WP 000993725.1          TR.............STDGAWTCVS....................DVPTEFLPKGCTAGTPTEGAITSL   149
NTDB id 1192 PAKAF RS23870 WP 024947914.1          TR............TAADGLWKCTS....................DQDEQFIPKGCSK...........   150
NTDB id 1197 PSJM300 03940 AFN76866.1              NR.............TADGEWSCAS....................TLDAKYKPGKCS............   139
NTDB id 1191 AAC28468.1 484..945( )                TPTVIA.......ASGQISTWTCAPGA................ANGIETRRLPTSCQ*...........   153
NTDB id 227759 XcfCFBP6975P RS06860 WP 005934296.1 TPT..........DNNGSISWGCST..................GTTIDQKYLPTSCRTAATP.......   146
NTDB id 1119 NGFG RS11465 WP 017147169.1           WGR..........RENGSVKWFCGQPVTRADDDTVADA..KDGKEIDTKHLPSTCRDKASDAK.....   166
NTDB id 1109 OK783 RS10670 WP 157147416.1          WAK..........RQDGSVKWFCGQPVTRTGDNDDTVA..DANNAIDTKHLPSTCRDESSAT......   164
NTDB id 1400 DSB67 RS12660 WP 010643261.1          ....NEKYILTATYASNGVTWSSECKDATN...............AVQTSYCP................   154
NTDB id 1188 NELON RS01755 WP 003772458.1          FPLVNK.AVP.AATSTGAIDWACASAAKETADKRFGTGSGVAVGTLPAKYAPSECK............   188
NTDB id 1424 RS RS02795 WP 011000517.1             VPTAAGTALPVSSAPSGPIMWTCYAQNKAQAASSVAPS...GTMSLAAKYAPAECR............   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1          TPT..........YASGAVTWKCTTT...................S.DKKYVPSECRG...........   147
NTDB id 1274 LPP RS09530 WP 011214168.1            TPTL.........QANGDVTWTCTGG...................TLLAKYRPASCRP...........   136
NTDB id 1258 GCO85 RS09745 WP 014844212.1          TPTL.........QANGDVTWTCTGG...................TLLAKYRPASCRP...........   136
consensus                                                        * * !** *                     **  ** !  *
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X non conserved

X similar

X ≥ 50% conserved