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logo

NTDB id 1383 A4U84 RS08530 WP 005711781.1      MKK.IRLIRPLAKAFTLIELMIVIAIIAILATIAIPSYTSYTQKAALSELLSASASYKSDVEICIYNVGDKKISECSS..   77
NTDB id 1365 NTHI RS01955 WP 011271973.1       .MK.LTTQQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNE..TTNCTG..   74
NTDB id 1354 HI 0299 AAC21963.1                .MK.LTTLQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNE..TTSCTG..   74
NTDB id 1192 PAKAF RS23870 WP 024947914.1      ........MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALSRGWSVKSGTGTEDA   72
NTDB id 1038 HON27 RS01510 WP 000993725.1      ........MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVNEGAVPTK.......   65
NTDB id 1191 AAC28468.1 484..945( )            ......MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALVA.   73
NTDB id 1081051 ACK3CJ RS05055 WP 409525338.1 ........MKRQQGFTLIELMIVVAIIGILAAIALPAYQDYTTRARVSELVLSASAARTCVTEQSQLGGAVDA.....GG   67
NTDB id 1424 RS RS02795 WP 011000517.1         MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSV......   74
NTDB id 1002 ACIAD RS15100 WP 004923779.1      ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPSTAG   72
NTDB id 1274 LPP RS09530 WP 011214168.1        .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAATGY   71
NTDB id 1258 GCO85 RS09745 WP 014844212.1      .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAATGY   71
consensus                                                ***!!!!!!!!!!*!!**!!!*!!*!*!**!* ** ******     ** * * *

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NTDB id 1383 A4U84 RS08530 WP 005711781.1      ....GKNGVRADKSDVPDAKYLKS.......ISVASGVITVAGKGN.....IDGYGYTMTP.K.........FANNNITW   131
NTDB id 1365 NTHI RS01955 WP 011271973.1       ....GKNGIAADITT..AKGYVKS.......VTTSNGAITVKGDGT.....LANMEYILQATG.........NAATGVTW   127
NTDB id 1354 HI 0299 AAC21963.1                ....GKNGIAADIKT..AKGYVAS.......VITQSGGITVKGNGT.....LANMEYILQAKG.........NAAAGVTW   127
NTDB id 1192 PAKAF RS23870 WP 024947914.1      TKKEVPLGV.....AADANKL.GTIALK.PDPADGTADITLTFTMGGAGPKNKGKIITLT............RTAADGLW   133
NTDB id 1038 HON27 RS01510 WP 000993725.1      ...LSDVGF.....TAATSSVCATYSIDAFTETDGAGKITCTL...KGNPKIATKIVELT............RSTDGAW   121
NTDB id 1191 AAC28468.1 484..945( )            ....GNVIFD..SANGLDGKYFAPGG.VT..VTPDTGAINIAFDAGANA....GKTMTITPTVIA.......ASGQISTW   133
NTDB id 1081051 ACK3CJ RS05055 WP 409525338.1 CVAPGTGGFV..SA.ATLN..............SATGVVQVT.GTAAAG....STVITLTPTWV........STLGSVTW   117
NTDB id 1424 RS RS02795 WP 011000517.1         ....GSSVF.....TPTKN..VANLTIAG..TGTVPGQITVTYT.TAAG....GGTLALVPTAAGTALPVSSAPSGPIMW   136
NTDB id 1002 ACIAD RS15100 WP 004923779.1      SSCVGVQEIS..ASNATTN..VATA..TC..GASSAGQIIVTMDTTKAK....GANITLTPT..........YASGAVTW   130
NTDB id 1274 LPP RS09530 WP 011214168.1        V...........SPAATPN..VASI..AI..GA..NGVITITY.TAAAG....GGTIVMTPTL.........QANGDVTW   118
NTDB id 1258 GCO85 RS09745 WP 014844212.1      V...........SPAATPN..VQSI..AI..GA..NGVITITY.TAAAG....GGTIIMTPTL.........QANGDVTW   118
consensus                                         *  *       *  *  ***             * ****    ***    *  * ****          * * **!

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NTDB id 1383 A4U84 RS08530 WP 005711781.1      ATSCQGA...............DISLFPANFCGQKATP......   154
NTDB id 1365 NTHI RS01955 WP 011271973.1       TTTCKGT...............DASLFPANFCGSVTQ.......   149
NTDB id 1354 HI 0299 AAC21963.1                TTTCKGT...............DASLFPANFCGSVTK.......   149
NTDB id 1192 PAKAF RS23870 WP 024947914.1      KCTSD................QDEQFIPKGCSK...........   150
NTDB id 1038 HON27 RS01510 WP 000993725.1      TCVSD................VPTEFLPKGCTAGTPTEGAITSL   149
NTDB id 1191 AAC28468.1 484..945( )            TCAPGAAN............GIETRRLPTSCQ*...........   153
NTDB id 1081051 ACK3CJ RS05055 WP 409525338.1 ACTGS..................PANFVPGSCR............   132
NTDB id 1424 RS RS02795 WP 011000517.1         TCYAQNKAQAASSVAPSGTMSLAAKYAPAECR............   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1      KCTTT................S.DKKYVPSECRG..........   147
NTDB id 1274 LPP RS09530 WP 011214168.1        TCTGG................TLLAKYRPASCRP..........   136
NTDB id 1258 GCO85 RS09745 WP 014844212.1      TCTGG................TLLAKYRPASCRP..........   136
consensus                                      ***                   ** * !* *
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X non conserved

X similar

X ≥ 50% conserved