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logo
NTDB id 1383 A4U84 RS08530 WP 005711781.1     MKK.IRLIRPLAKAFTLIELMIVIAIIAILATIAIPSYTSYTQKAALSELLSASASYKSDVEICIYNVGDKKIS.ECSSG   78
NTDB id 1354 HI 0299 AAC21963.1               .MK.LTTLQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNE..TT.SCTGG   75
NTDB id 1365 NTHI RS01955 WP 011271973.1      .MK.LTTQQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNE..TT.NCTGG   75
NTDB id 1119 NGFG RS11465 WP 017147169.1      .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTSAGV   73
NTDB id 1109 OK783 RS10670 WP 157147416.1     .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGIWPKDNTSAGV   73
NTDB id 1197 PSJM300 03940 AFN76866.1         ......MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGF.EQAINEGKTPSLTSTDEG   73
NTDB id 1424 RS RS02795 WP 011000517.1        MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSV.....G   75
NTDB id 1002 ACIAD RS15100 WP 004923779.1     ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPSTAG   72
NTDB id 1138965 DQM57 RS08395 WP 108044216.1 .......MKAIQKGFTLIELMIVIAILGILAVIAFPAYQDYTIRAKVSEGLNLAAPAKLAVAETAASLGGLDAVTPDNNG   73
NTDB id 1274 LPP RS09530 WP 011214168.1       .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPAT.QAATG   70
NTDB id 1258 GC085 RS09745 WP 014844212.1     .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPAT.QAATG   70
consensus                                               **!*!!!!!!!!!*!!**!!!**!*!*!**!!*** ***** **   ! ****  ** *          *

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NTDB id 1383 A4U84 RS08530 WP 005711781.1     KNGVR.ADKSDVPDAKYLKSISV.....ASGVITVAGKGNIDGYGYTMTP...........K.FANNNITWATSCQGA..   138
NTDB id 1354 HI 0299 AAC21963.1               KNGIA.ADIKT..AKGYVASVIT.....QSGGITVKGNGTLANMEYILQA...........KGNAAAGVTWTTTCKGT..   134
NTDB id 1365 NTHI RS01955 WP 011271973.1      KNGIA.ADITT..AKGYVKSVTT.....SNGAITVKGDGTLANMEYILQA...........TGNAATGVTWTTTCKGT..   134
NTDB id 1119 NGFG RS11465 WP 017147169.1      ASPPT......DIKGKYVKEVEV.....KNGVVTATMLSSGVN..NEIKGK.....KLSLWGRRENGSVKWFCGQPVTRA   135
NTDB id 1109 OK783 RS10670 WP 157147416.1     ASA.S......TIKGKYVQKVEV.....AKGVVTAQMASTGVN..KEIQDK.....KLSLWAKRQDGSVKWFCGQPVTRT   134
NTDB id 1197 PSJM300 03940 AFN76866.1         YIGIT.......DSTSYCDVDL..DTAADGHIECTA...KGGNAGKFDGK........TITLNRTADGEWSCAST....   128
NTDB id 1424 RS RS02795 WP 011000517.1        SSV........FTPTKNVANLTIAGTGTVPGQITVTYTTAAGG..GTLALVPTAAGTALPVSSAPSGPIMWTCYAQNKAQ   145
NTDB id 1002 ACIAD RS15100 WP 004923779.1     SSCVGVQEISASNATTNVATATCG..ASSAGQIIVTMDTTK.AKGANITLT........P..TYASGAVTWKCTT..T..   135
NTDB id 1138965 DQM57 RS08395 WP 108044216.1 YTFPK.......TGTKYVASIAIA....KKGVITVTTKATGATHDPIFVLT........PTQTNSESPVEWACTYQGD..   132
NTDB id 1274 LPP RS09530 WP 011214168.1       YVSPA........ATPNVASIAIG....ANGVITITYTAAAGG..GTIVMT........PT.LQANGDVTWTCTG.GT..   124
NTDB id 1258 GC085 RS09745 WP 014844212.1     YVSPA........ATPNVQSIAIG....ANGVITITYTAAAGG..GTIIMT........PT.LQANGDVTWTCTG.GT..   124
consensus                                               **  ** ** *       !*****  *****    *              ** * **!***  **

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NTDB id 1383 A4U84 RS08530 WP 005711781.1     ..............DISLFPANFCGQKATP..........   154
NTDB id 1354 HI 0299 AAC21963.1               ..............DASLFPANFCGSVTK...........   149
NTDB id 1365 NTHI RS01955 WP 011271973.1      ..............DASLFPANFCGSVTQ...........   149
NTDB id 1119 NGFG RS11465 WP 017147169.1      DDDTVADAKDGKEIDTKHLPST.CRDKASDAK........   166
NTDB id 1109 OK783 RS10670 WP 157147416.1     GDNDDTVADANNAIDTKHLPST.CRDESSAT.........   164
NTDB id 1197 PSJM300 03940 AFN76866.1         ..............LDAKYKPGK.CS..............   139
NTDB id 1424 RS RS02795 WP 011000517.1        AASS.VAPSGTMSLAAKYAPAE.CR..............   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1     ..............SDKKYVPSE.CRG.............   147
NTDB id 1138965 DQM57 RS08395 WP 108044216.1 ..............SEAKHVPAN.CRTKAAAAPAASAGNSH   158
NTDB id 1274 LPP RS09530 WP 011214168.1       ..............LLAKYRPAS.CRP.............   136
NTDB id 1258 GC085 RS09745 WP 014844212.1     ..............LLAKYRPAS.CRP.............   136
consensus                                               ****  !*  !*
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X non conserved

X similar

X ≥50% conserved