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logo
NTDB id 1383 A4U84 RS08530 WP 005711781.1     MKKIRLIRPLAKAFTLIELMIVIAIIAILATIAIPSYTSYTQKAALSELLSASASYKSDVEICIYNVGD...KKISECSS    77
NTDB id 275948 C3V42 RS05950 WP 106013961.1   .MKLTTQTTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKSDVELCVYSTGK.....PSSCSG    74
NTDB id 1365 NTHI RS01955 WP 011271973.1      .MKLTTQQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNE.....TTNCTG    74
NTDB id 1354 HI 0299 AAC21963.1               .MKLTTLQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNE.....TTSCTG    74
NTDB id 1197 PSJM300 03940 AFN76866.1         .....MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAINE.....GKTPSLTST    70
NTDB id 1400 DSB67 RS12660 WP 010643261.1     ..MKTNKQKKQQGFTLIELMIVVAIIGILAALAIPAYQDYTKKATMAEFPKIASSTKLAVELCAHEHAADAGAFKTKCHQ    78
NTDB id 1002 ACIAD RS15100 WP 004923779.1     .......MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILN....AGALVAGTPS    69
NTDB id 1274 LPP RS09530 WP 011214168.1       ........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAIT....NNALPATQAA    68
NTDB id 1258 GCO85 RS09745 WP 014844212.1     ........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAIT....NNALPATQAA    68
consensus                                           ****!!!!!!!!!*!!!*!!!**!*!*!**!! ** *** * *  * !  ***** *        * ***

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NTDB id 1383 A4U84 RS08530 WP 005711781.1     GK....NG...VRADKSDVPDAKYLKSISVASGVITVA.....GKGNIDGYGYTMTPK.FANNNITWATSCQGADISLFP   144
NTDB id 275948 C3V42 RS05950 WP 106013961.1   GS....NG...IAADITT..AKGYVKSVTTSNGAITVA.....GNGTLDGMSYTLTAEGDSAKGVTWKTTCGTTNADIFP   140
NTDB id 1365 NTHI RS01955 WP 011271973.1      GK....NG...IAADITT..AKGYVKSVTTSNGAITVK.....GDGTLANMEYILQATGNAATGVTWTTTCKGTDASLFP   140
NTDB id 1354 HI 0299 AAC21963.1               GK....NG...IAADIKT..AKGYVASVITQSGGITVK.....GNGTLANMEYILQAKGNAAAGVTWTTTCKGTDASLFP   140
NTDB id 1197 PSJM300 03940 AFN76866.1         D.....EGYIGITDSTSY.CDV...DLDTAADGHIECTAKGGN.AGKFDGKT....ITLNRTADGEWSCAST.LDAKYKP   135
NTDB id 1400 DSB67 RS12660 WP 010643261.1     TA....NG...IPAAFTL.NNLTVTPAAGAASGAISITVNAANDKGPIKQNEKYILTATYASNGVTWSSECKDATNAVQT   150
NTDB id 1002 ACIAD RS15100 WP 004923779.1     TAGSSCVGVQEISASNAT.TNVATATCGASSAGQIIVTMDTTKAKGA....NITLTPT.YASGAVTWKCTTTS.DKKYVP   142
NTDB id 1274 LPP RS09530 WP 011214168.1       TGYV.........SPAAT.PNVASIAIGA..NGVITITY.TAAAGGG....TIVMTPTLQANGDVTWTCTGGTLLAKYRP   131
NTDB id 1258 GCO85 RS09745 WP 014844212.1     TGYV.........SPAAT.PNVQSIAIGA..NGVITITY.TAAAGGG....TIIMTPTLQANGDVTWTCTGGTLLAKYRP   131
consensus                                           **   * *  **   ** *       ! !***     * ! *      ** * ** ****!****   ** * *

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NTDB id 1383 A4U84 RS08530 WP 005711781.1     ANFCGQKATP   154
NTDB id 275948 C3V42 RS05950 WP 106013961.1   AGFCSK....   146
NTDB id 1365 NTHI RS01955 WP 011271973.1      ANFCGSVTQ.   149
NTDB id 1354 HI 0299 AAC21963.1               ANFCGSVTK.   149
NTDB id 1197 PSJM300 03940 AFN76866.1         GKCS......   139
NTDB id 1400 DSB67 RS12660 WP 010643261.1     SYCP......   154
NTDB id 1002 ACIAD RS15100 WP 004923779.1     SECRG.....   147
NTDB id 1274 LPP RS09530 WP 011214168.1       ASCRP.....   136
NTDB id 1258 GCO85 RS09745 WP 014844212.1     ASCRP.....   136
consensus                                     * *
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X non conserved
X similar
X $\geq$ 50% conserved