logo

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NTDB id 613 LCA RS05340 WP 231952379.1       MMWQDYWQRYRRFWWVPCLVLLGIIAGGFYWHQSQQKQKVTQN.EQLLATSASKTKP....ATKKTHQAATKKKGGFVDI   75
NTDB id 521 SMSK321 RS04960 WP 000443804.1   ..MESIIEKIKEYKIIVICTGLGLLVGGFFLLKPAPHTPVKETNLQAEVVAISKDSSTEKDVKKEEKEEPVEQDLITVDV   78
NTDB id 493 SM12261 RS04300 WP 000387351.1   ..MEAIIEKIKEYKIIVICTGLGLLVGGFFLLKPAPQTPVKETNLQAEVVAVSKDSVSEKEVKKEEKEEPLEQDLITVDV   78
NTDB id 153 SP RS04730 WP 000387344.1        ..MEAIIEKIKEYKIIVICTGLGLLVGGFFLLKPAPQTPVKETNLQAEVAAVSKDSSTEKEVKKEEKEEPLEQDLITVDV   78
NTDB id 263 KZH43 RS04195 WP 000387330.1     ..MEAIIEKIKEYKIIVICTGLGLLVGGFFLLKPAPQTPVKETNLQAEVAAVSKDLVSEKEVNKEEKEEPLEQDLITVDV   78
NTDB id 222 SPD RS04535 WP 000387330.1       ..MEAIIEKIKEYKIIVICTGLGLLVGGFFLLKPAPQTPVKETNLQAEVAAVSKDLVSEKEVNKEEKEEPLEQDLITVDV   78
NTDB id 188 SPR RS04295 WP 000387330.1       ..MEAIIEKIKEYKIIVICTGLGLLVGGFFLLKPAPQTPVKETNLQAEVAAVSKDLVSEKEVNKEEKEEPLEQDLITVDV   78
NTDB id 224913 BSR25 RS06675 WP 010906131.1  ..MDKILEKVKEYWKMIVLVVCGLIAGGIFYVLTNGQKPTTNLSVENL.SSVSRQSSV...SKFSEP.NEKSVSKIMVDL   73
NTDB id 595 KW2 RS08725 WP 021037687.1       ..MEKILDKLKEYWKIMLLVVCALIAGGIFYIFTNSPKPAETLSVENL.SSSSTKSSV...SKFNSSSSEKNKNEIMVDL   74
consensus                                      **********************!!********************** **!*** ********************!!*
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NTDB id 613 LCA RS05340 WP 231952379.1       KGAVVYPGIYPITVSETRLFEVLKNAGGPTDAADTKRLNLAQKLTDQLIIYIPKKGEVVTDQELIQAPQQIATTSERTQE   155
NTDB id 521 SMSK321 RS04960 WP 000443804.1   KGAVKSPGIYDLSVG.SRVNDAVQKAGGLTEQADSKSLNLAQKVSDEALVYVPTKGEESASQHTGS.............   143
NTDB id 493 SM12261 RS04300 WP 000387351.1   KGAVKSPGIYDLPVG.SRVNDAVQKAGGLTEQADSKSLNLAQKVSDEALVYVPTKGEEAASQQAGP.............   143
NTDB id 153 SP RS04730 WP 000387344.1        KGAVKSPGIYDLPVG.SRVNDAVQKAGGLTEQADSKSLNLAQKVSDEALVYVPTKGEEAVSQQTGS.............   143
NTDB id 263 KZH43 RS04195 WP 000387330.1     KGAVKSPGIYDLPVG.SRVNDAVQKAGGLTEQADSKSLNLAQKVSDEALVYVPTKGEEAVSQQTGL.............   143
NTDB id 222 SPD RS04535 WP 000387330.1       KGAVKSPGIYDLPVG.SRVNDAVQKAGGLTEQADSKSLNLAQKVSDEALVYVPTKGEEAVSQQTGL.............   143
NTDB id 188 SPR RS04295 WP 000387330.1       KGAVKSPGIYDLPVG.SRVNDAVQKAGGLTEQADSKSLNLAQKVSDEALVYVPTKGEEAVSQQTGL.............   143
NTDB id 224913 BSR25 RS06675 WP 010906131.1  KGAVTKPNVYQISSD.ERLVDLIKEAGGFTDQADQKSINLSAKLKDEEVIYVPKIGENSSTENIDS.............   138
NTDB id 595 KW2 RS08725 WP 021037687.1       KGAVAKPNVYQISSD.ERLVDLIRQAGGFTDQADQKSINLSAKLKDEEVIYVPKVGESSSSESTDS.............   139
consensus                                    !!!!**!**!***** *!*******!!!*!**!!*!**!!**!**!****!*!**!!** *****
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NTDB id 613 LCA RS05340 WP 231952379.1       QASTGTSANASSTSDTAKIDLNQADSTQLQTLNGIGPKKAEQIIAYRDEQGKFKQIEDLQKVGGIGPKTFEQLQSQICVN   235
NTDB id 521 SMSK321 RS04960 WP 000443804.1   .GAPSS......TSKDKKINLNKASLEELKQVKGLGGKRAQDIIDHREANGKFKSVDELKKVSGIGAKTIEKLKDYVTVD   216
NTDB id 493 SM12261 RS04300 WP 000387351.1   .GTASS......TSKEKKVNLNKASLEELKQVKGLGGKRAQDIIDHREANGKFKSVDELKKVSGIGAKTIEKLKDYVTVD   216
NTDB id 153 SP RS04730 WP 000387344.1        .GTASS......TSKEKKVNLNKASLEELKQVKGLGGKRAQDIIDHREANGKFKSVDELKKVSGIGGKTIEKLKDYVTVD   216
NTDB id 263 KZH43 RS04195 WP 000387330.1     .GTASS......ISKEKKVNLNKASLEELKQVKGLGGKRAQDIIDHREANGKFKSVDELKKVSGIGGKTIEKLKDYVTVD   216
NTDB id 222 SPD RS04535 WP 000387330.1       .GTASS......ISKEKKVNLNKASLEELKQVKGLGGKRAQDIIDHREANGKFKSVDELKKVSGIGGKTIEKLKDYVTVD   216
NTDB id 188 SPR RS04295 WP 000387330.1       .GTASS......ISKEKKVNLNKASLEELKQVKGLGGKRAQDIIDHREANGKFKSVDELKKVSGIGGKTIEKLKDYVTVD   216
NTDB id 224913 BSR25 RS06675 WP 010906131.1  .SANSVTS.QV.STTTEKININQADLTELQKLTGVGQKKAQDIIDFRTKNGDFKSLEDLGKVSGFGDKTLEKLKDELCFE   215
NTDB id 595 KW2 RS08725 WP 021037687.1       .PTGSSVSNQISTTSGPKVNINKADLTELQKLTGIGQKKAQDIIDFRMKNGDFKSIEDLGKVSGFGDKTLEKLKDEISID   218
consensus                                     *****      *****!***!*!****!****!*!*!*!**!!**!***!*!!****!*!!*!*!*!!*!*!*******
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X non conserved
X similar
X ≥ 50% conserved