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logo
NTDB id 595 KW2 RS08725 WP 021037687.1        .MEKILDKLKEYWKIMLLVVCALIAGGIFYIFTNSPKPAETLS..VENLSSSSTKSS.............VSKFNSSSSE   64
NTDB id 300 STER RS07485 WP 011681496.1       MKEKILAYVKDNRLFVSVIAVLMVIFCFFLWMTCGAGNSMEAETSYTDVTALSTSSSKQSSQSLS...EASSQSKTEGSE   77
NTDB id 1120262 EL087 RS04080 WP 126406982.1  MLETIIEKMKEYKILIGLSLIGLIIAGFFMINGQSSRQSNVAELAQE.TVTSSEAESKEISTRTKKNSQKEKAETQTSSS   79
NTDB id 521 SMSK321 RS04960 WP 000443804.1    .MESIIEKIKEYKIIVICTGLGLLVGGFFLLKPAPHTPVKETNLQAE.VVAISKDSSI..........EKDVKKEEKEEP   68
NTDB id 493 SM12261 RS04300 WP 000387351.1    .MEAIIEKIKEYKIIVICTGLGLLVGGFFLLKPAPQTPVKETNLQAE.VVAVSKDSVS..........EKEVKKEEKEEP   68
NTDB id 153 SP RS04730 WP 000387344.1         .MEAIIEKIKEYKIIVICTGLGLLVGGFFLLKPAPQTPVKETNLQAE.VAAVSKDSST..........EKEVKKEEKEEP   68
NTDB id 263 KZH43 RS04195 WP 000387330.1      .MEAIIEKIKEYKIIVICTGLGLLVGGFFLLKPAPQTPVKETNLQAE.VAAVSKDLVS..........EKEVNKEEKEEP   68
NTDB id 222 SPD RS04535 WP 000387330.1        .MEAIIEKIKEYKIIVICTGLGLLVGGFFLLKPAPQTPVKETNLQAE.VAAVSKDLVS..........EKEVNKEEKEEP   68
NTDB id 188 SPR RS04295 WP 000387330.1        .MEAIIEKIKEYKIIVICTGLGLLVGGFFLLKPAPQTPVKETNLQAE.VAAVSKDLVS..........EKEVNKEEKEEP   68
consensus                                      *!*!****!*****************!****************** * **!*****           **** *******
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logo
NTDB id 595 KW2 RS08725 WP 021037687.1        KNKNEIMVDLKGAVAKPNVYQISSDERLVDLIRQAGGFTDQADQKSINLSAKLKDEEVIYVPKVGESSSSES.TDSPTG.   142
NTDB id 300 STER RS07485 WP 011681496.1       KVKSKVTVDVKGAVVNPGVYTLKAGARVTDVIQEAGGMTEDADAKSVNLAASLSDEEVIYVANKDENVSVLDQTGTGQVS   157
NTDB id 1120262 EL087 RS04080 WP 126406982.1  EESEFLTVDVKGAVKNPGIYQLKKTSRINDAIQKAGGLTTDADSKSINLAQKLTDEAVVYVATMGENAAS.VSSNTGQSS   158
NTDB id 521 SMSK321 RS04960 WP 000443804.1    VEQDLITVDVKGAVKSPGIYDLSVGSRVNDAVQKAGGLTEQADSKSLNLAQKVSDEALVYVPTKGEESAS.QHTGSGAPS   147
NTDB id 493 SM12261 RS04300 WP 000387351.1    LEQDLITVDVKGAVKSPGIYDLPVGSRVNDAVQKAGGLTEQADSKSLNLAQKVSDEALVYVPTKGEEAAS.QQAGPGTAS   147
NTDB id 153 SP RS04730 WP 000387344.1         LEQDLITVDVKGAVKSPGIYDLPVGSRVNDAVQKAGGLTEQADSKSLNLAQKVSDEALVYVPTKGEEAVS.QQTGSGTAS   147
NTDB id 263 KZH43 RS04195 WP 000387330.1      LEQDLITVDVKGAVKSPGIYDLPVGSRVNDAVQKAGGLTEQADSKSLNLAQKVSDEALVYVPTKGEEAVS.QQTGLGTAS   147
NTDB id 222 SPD RS04535 WP 000387330.1        LEQDLITVDVKGAVKSPGIYDLPVGSRVNDAVQKAGGLTEQADSKSLNLAQKVSDEALVYVPTKGEEAVS.QQTGLGTAS   147
NTDB id 188 SPR RS04295 WP 000387330.1        LEQDLITVDVKGAVKSPGIYDLPVGSRVNDAVQKAGGLTEQADSKSLNLAQKVSDEALVYVPTKGEEAVS.QQTGLGTAS   147
consensus                                     *******!!*!!!!**!**!******!**!****!!!*!**!!*!!*!!*****!!***!!****!** * *********
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logo
NTDB id 595 KW2 RS08725 WP 021037687.1        SSVSNQISTTSGPKVNINKADLTELQKLTGIGQKKAQDIIDFRMKNGDFKSIEDLGKVSGFGDKTLEKLKDEISID   218
NTDB id 300 STER RS07485 WP 011681496.1       DK..GGQAVSKDGKINLNTATSEQLQTISGIGAKRAEDVIAYRESHGGFQSVDDLKNVSGIGDKTLDKIRESLYVA   231
NTDB id 1120262 EL087 RS04080 WP 126406982.1  TSGTSEVASQKGNKVNLNTADLSELQTISGIGQKRAQDILDYREANGKFNSVDDLKNVSGVGAKTLEKLKEYVTVD   234
NTDB id 521 SMSK321 RS04960 WP 000443804.1    .......STSKDKKINLNKASLEELKQVKGLGGKRAQDIIDHREANGKFKSVDELKKVSGIGAKTIEKLKDYVTVD   216
NTDB id 493 SM12261 RS04300 WP 000387351.1    .......STSKEKKVNLNKASLEELKQVKGLGGKRAQDIIDHREANGKFKSVDELKKVSGIGAKTIEKLKDYVTVD   216
NTDB id 153 SP RS04730 WP 000387344.1         .......STSKEKKVNLNKASLEELKQVKGLGGKRAQDIIDHREANGKFKSVDELKKVSGIGGKTIEKLKDYVTVD   216
NTDB id 263 KZH43 RS04195 WP 000387330.1      .......SISKEKKVNLNKASLEELKQVKGLGGKRAQDIIDHREANGKFKSVDELKKVSGIGGKTIEKLKDYVTVD   216
NTDB id 222 SPD RS04535 WP 000387330.1        .......SISKEKKVNLNKASLEELKQVKGLGGKRAQDIIDHREANGKFKSVDELKKVSGIGGKTIEKLKDYVTVD   216
NTDB id 188 SPR RS04295 WP 000387330.1        .......SISKEKKVNLNKASLEELKQVKGLGGKRAQDIIDHREANGKFKSVDELKKVSGIGGKTIEKLKDYVTVD   216
consensus                                            ******!*!*!*!****!****!*!*!*!*!****!***!*!*!***!**!!!*!*!!**!********
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X non conserved

X similar

X ≥50% conserved