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logo

NTDB id 1165537 AB3235 RS08885 WP 367378154.1  MRTIITFLIVFGVLVIVHEFGHFFFAKRSGILVREFSIGMGPKLIAHMGKGGTTYTLRLLPIGGYVRMAGLEDEETELSP   80
NTDB id 291 STER RS01205 WP 011680685.1        MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKT   80
NTDB id 323 STU RS10650 WP 011225396.1         MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKT   80
consensus                                      !**!!!!!**!*!*!**!!!!!!!!!!!!!!!!!!!!*!!!!!!**!!*!!*!!*!!*!*!!*!!!!!!!!!*****!***

logo

NTDB id 1165537 AB3235 RS08885 WP 367378154.1  GMPLSVELTPKNEVKRINVSKKIQLPNSIPMELISADLVDDLTIKGYINGDESRETTYQVQHDATVIEENGTEVRIAPRD  160
NTDB id 291 STER RS01205 WP 011680685.1        GSPASLTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGET...KTYEVDHDATIVEEDGTELRIAPKD  157
NTDB id 323 STU RS10650 WP 011225396.1         GSPASLTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGET...KTYEVDHDATIVEEDGTELRIAPKD  157
consensus                                      !*!*!**!*****!*!!!*!*********!!*****!!*!*!!!*!***!**    *!!*!*!!!!**!!*!!!*!!!!*!

logo

NTDB id 1165537 AB3235 RS08885 WP 367378154.1  VQFQSAKLGSRILTNFAGPMNNFILTILLFIVLAFLQGGVADYSTNQIGTVQADSPAAVAGVKDHDAIVSVDGKKISSWD  240
NTDB id 291 STER RS01205 WP 011680685.1        VQYQNASIWGRLITNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVA.NGGAAQVSGLKTGDAIVAINKDKVTDWD  236
NTDB id 323 STU RS10650 WP 011225396.1         VQYQNASIWGRLITNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVA.NGGAAQVSGLKTGDAIVAINKDKVTDWD  236
consensus                                      !!*!*!****!**!!!!!!!!!!!!!**!*!!*!!!!*!!!!*!*!!!*!***  ****!*!*!*!**!!!!*****!***!!

logo

NTDB id 1165537 AB3235 RS08885 WP 367378154.1  DLIDTVTKKPG.....KELAVV.IEQDGKEKTVQMTPKSVESNGQKVGQIGVSPFMKTGVGDKIVGGFTQSWDLMKRIFG  314
NTDB id 291 STER RS01205 WP 011680685.1        SLKEALRENTQKFSKGDSLSVTVKRSNGQEETISVKPQE....SQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILA  312
NTDB id 323 STU RS10650 WP 011225396.1         SLKEALRENTQKFSKGDSLSVTVKRSNGQEETISVKPQK....SQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILA  312
consensus                                      *!****************!*!******!*!*!****!*     *!*****!!!!**!!!**!!!*!!!***!*****!**

logo

NTDB id 1165537 AB3235 RS08885 WP 367378154.1  ALGSLFTGFSLDKLGGPVMMYQMSAEASRAGVKTVIYLMALLSVNLGIVNLLPIPAFDGGKILLNIIEGLRGKPLDPDKE  394
NTDB id 291 STER RS01205 WP 011680685.1        TLKGLITNFSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIE  392
NTDB id 323 STU RS10650 WP 011225396.1         TLKGLITNFSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIE  392
consensus                                      *!**!*!*!!!*!!!!!!*!*!!!!*!!**!******!!**!!*!!!!*!!*!!!!*!!!!!**!!!!**!*!!!****!

logo

NTDB id 1165537 AB3235 RS08885 WP 367378154.1  GLITMIGFGFIMLLMILVTWNDIQRFFF  422
NTDB id 291 STER RS01205 WP 011680685.1        SYITLAGVAVMVVLMIAVTWNDIMRAFF  420
NTDB id 323 STU RS10650 WP 011225396.1         SYITLAGVAVMVVLMIAVTWNDIMRAFF  420
consensus                                      **!!**!******!!!*!!!!!!*!*!!
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X non conserved

X similar

X ≥ 50% conserved