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logo
NTDB id 156080 RN86 RS04510 WP 172672772.1  MMGLLTFIIVFGIIVVVHEYGHFYFAKKSGILVREFAIGMGPKIFSHIGKDGTAYTIRILPLGGYVRMAGWSDDATEIKTGTPVS   85
NTDB id 323 STU RS10650 WP 011225396.1      MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKTGSPAS   85
NTDB id 291 STER RS01205 WP 011680685.1     MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKTGSPAS   85
consensus                                   !****!!***!**!!!*!!*!!!*!!!*!!!!!!!!!!!!!!!!!*!*!!!!!*!!!!!!!!!!!!!!!!!!**!*!!!!!!*!*!

logo
NTDB id 156080 RN86 RS04510 WP 172672772.1  LTLNEEGKVIRVNLSGKKIDQTALPMNVTSFDFEDKLEITGLVLEESRTYSVDHDATIVEADGTEVRIAPLDVQYQNATIWGRLI  170
NTDB id 323 STU RS10650 WP 011225396.1      LTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGETKTYEVDHDATIVEEDGTELRIAPKDVQYQNASIWGRLI  170
NTDB id 291 STER RS01205 WP 011680685.1     LTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGETKTYEVDHDATIVEEDGTELRIAPKDVQYQNASIWGRLI  170
consensus                                   !!!***!!!*!*!!!****!!!!!!!!!!**!*!!!!*!!!!!!*!**!!*!!!!!!!!!*!!!!*!!!!*!!!!!!!*!!!!!!

logo
NTDB id 156080 RN86 RS04510 WP 172672772.1  TNFAGPMNNFILGIVAFWILIALQGGVQNLDTNHVQVAPNGALAQAGVKNNDQILKVGQTEISNWDDLTQAVEKETKDQ.KNPKL  254
NTDB id 323 STU RS10650 WP 011225396.1      TNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAINKDKVTDWDSLKEALRENTQKFSKGDSL  255
NTDB id 291 STER RS01205 WP 011680685.1     TNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAINKDKVTDWDSLKEALRENTQKFSKGDSL  255
consensus                                   !!!!!!!!!!!!!***!*!!***!!!!!***!!**!!!**!!****!*!**!*!**********!!*!**!****!****!***!

logo
NTDB id 156080 RN86 RS04510 WP 172672772.1  NLTVKS.GNETKDVTVSPKKEGDRYLLGVTPGMKSDLMSMVVGGLTMAWDAAFRILNALKNLIFHPSLNQLGGPVAIFRVSSQAA  338
NTDB id 323 STU RS10650 WP 011225396.1      SVTVKRSNGQEETISVKPQKSQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITNFSLNKLGGPVAMFQMSAQAS  340
NTDB id 291 STER RS01205 WP 011680685.1     SVTVKRSNGQEETISVKPQESQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITNFSLNKLGGPVAMFQMSAQAS  340
consensus                                   **!!!**********!*!******!*!!!*!**!**!*****!!**!!!**!**!!**!!*!!***!!!*!!!!!!*!**!*!!*

logo
NTDB id 156080 RN86 RS04510 WP 172672772.1  QAGLDQVISLLALLSINIGIFNLIPIPALDGGKIVLNIIEAIRRKPLKRETETYVTLAGVAIMVVLMIAVTWNDIMRTFF  418
NTDB id 323 STU RS10650 WP 011225396.1      ESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIESYITLAGVAVMVVLMIAVTWNDIMRAFF  420
NTDB id 291 STER RS01205 WP 011680685.1     ESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIESYITLAGVAVMVVLMIAVTWNDIMRAFF  420
consensus                                   **!!*****!***!!!!*!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!**!*!*!*!!!!!!*!!!!!!!!!!!!!!!!*!!
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X non conserved

X similar

X $\geq$ 50% conserved