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logo
NTDB id 35184 LGG RS07790 WP 005684320.1  MTTIIAFIVIFCILVVVHEFGHFYFAKRSGILVREFSIGMGPKLWASH.KNNTTYTLRLLPLGGYVRMAGWQDEEDEIKPGIMLS   84
NTDB id 323 STU RS10650 WP 011225396.1    MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKTGSPAS   85
NTDB id 291 STER RS01205 WP 011680685.1   MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKTGSPAS   85
consensus                                 !**!!*!**!!!**!!*!!!!!!*!!!!!!!!!!!!*!!!!!!**!***!**!*!!*!*!!!!!!!!!!!!*****!!!*!***!

logo
NTDB id 35184 LGG RS07790 WP 005684320.1  IILNDAGTVTRINASDKTTLAGGMPVQVSRVDLVKDLVIEGYPNGDEEKLERWSVDHDATIIEEDGTEVQIAPEDVQFQNAPVWR  169
NTDB id 323 STU RS10650 WP 011225396.1    LTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGET...KTYEVDHDATIVEEDGTELRIAPKDVQYQNASIWG  167
NTDB id 291 STER RS01205 WP 011680685.1   LTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGET...KTYEVDHDATIVEEDGTELRIAPKDVQYQNASIWG  167
consensus                                 **!***!*!*!!!*!!********!**!***!!***!*!*!***!**   ****!!!!!!!*!!!!!!**!!!*!!!*!!!**!*

logo
NTDB id 35184 LGG RS07790 WP 005684320.1  RLIVNFAGPMNNFILAILTFIIYGLMFGVQVLNTNQIGTVLPGYPAAQAGLKSNATIQAIDGEKIHSFTDLSSKVSKQ.....AG  249
NTDB id 323 STU RS10650 WP 011225396.1    RLITNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAINKDKVTDWDSLKEALRENTQKFSKG  252
NTDB id 291 STER RS01205 WP 011680685.1   RLITNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAINKDKVTDWDSLKEALRENTQKFSKG  252
consensus                                 !!!*!!!!!!!!!!!**!*!!!*****!***********!**!**!***!!!****!*!!***!******!*************!

logo
NTDB id 35184 LGG RS07790 WP 005684320.1  KSVTFTVK.EHGKTQNVVIKPNKDG...KIGVEALIEKSPARAFTYGFTQTWDLAVRTWDVLKSMVTGGFSLNKLAGPVGIYTMT  330
NTDB id 323 STU RS10650 WP 011225396.1    DSLSVTVKRSNGQEETISVKPQKSQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLI.TNFSLNKLGGPVAMFQMS  336
NTDB id 291 STER RS01205 WP 011680685.1   DSLSVTVKRSNGQEETISVKPQESQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLI.TNFSLNKLGGPVAMFQMS  336
consensus                                 *!***!!!***!*******!!*********!!**************!!***!**!******!!***  **!!!!!!*!!!****!*

logo
NTDB id 35184 LGG RS07790 WP 005684320.1  SQSAKGGLQGLLFFMGYLSLGLGISNLLPIPVLDGGKILLNLIELIRRKPLKPETEGVVTMVGLGLMVLLMLAVTINDIMRYF.  413
NTDB id 323 STU RS10650 WP 011225396.1    AQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIESYITLAGVAVMVVLMIAVTWNDIMRAFF  420
NTDB id 291 STER RS01205 WP 011680685.1   AQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIESYITLAGVAVMVVLMIAVTWNDIMRAFF  420
consensus                                 *!****!!***!**!!*!!**!!!*!!*!!!!*!!!!!!**!*!!*!!!!!!**!*!***!**!***!!*!!*!!!*!!!!!*!*
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X non conserved

X similar

X $\geq$ 50% conserved