logo

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NTDB id 35665 A20 RS08270 WP 011285723.1   MLGIITFIIIFGILVIVHEFGHFYFAKKSGILVREFAIGMGPKIFSHVDQGGTLYTLRMLPLGGYVRMAGWGDDKTEIKTGTPTS   85
NTDB id 323 STU RS10650 WP 011225396.1     MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKTGSPAS   85
NTDB id 291 STER RS01205 WP 011680685.1     MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKTGSPAS   85
consensus                                  !**!!!!**!!***!**!!!!!!*!!!*!!!!!!!!!!!!!!!!!*!****!!*!!*!*!!!!!!!!!!!!!*!*!!!!!!*!*!
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logo

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NTDB id 35665 A20 RS08270 WP 011285723.1   LTLNEQGFVKRINLSQSKLDPTSLPMHVTGYDLEDQLSITGLVLEETKTYKVAHDATIVEEDGTEIRIAPLDVQYQNASIGGRLI   170
NTDB id 323 STU RS10650 WP 011225396.1     LTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGETKTYEVDHDATIVEEDGTELRIAPKDVQYQNASIWGRLI   170
NTDB id 291 STER RS01205 WP 011680685.1     LTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGETKTYEVDHDATIVEEDGTELRIAPKDVQYQNASIWGRLI   170
consensus                                  !!!***!*!*!!!!!****!*!*!!!*!!*!!!!!*!*!!!!!!*!!!!!*!*!!!!!!!!!!!!*!!!!*!!!!!!!!!*!!!!
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logo

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NTDB id 35665 A20 RS08270 WP 011285723.1   TNFAGPMNNFILGIVVFILLVFLQGGMPDFSSNHVRVQENGAAAKAGLRDNDQIVAINGYKVTSWNDLTEAVDLATRDLGPSQTI   255
NTDB id 323 STU RS10650 WP 011225396.1     TNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAINKDKVTDWDSLKEALRENTQKFSKGDSL   255
NTDB id 291 STER RS01205 WP 011680685.1     TNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAINKDKVTDWDSLKEALRENTQKFSKGDSL   255
consensus                                  !!!!!!!!!!!!!**!!!*!*!*!!!**!*!*!***!***!!!***!!***!*!!!!!**!!!*!**!*!!****!*********
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NTDB id 35665 A20 RS08270 WP 011285723.1   KVTYK.SHQRLKTVAVKPQKHAKTYTIGVKASLKTGFKDKLLGGLELAWSRAFTILNALKGLITGFSLNKLGGPVAMYDMSNQAA   339
NTDB id 323 STU RS10650 WP 011225396.1     SVTVKRSNGQEETISVKPQKSQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITNFSLNKLGGPVAMFQMSAQAS   340
NTDB id 291 STER RS01205 WP 011680685.1     SVTVKRSNGQEETISVKPQESQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITNFSLNKLGGPVAMFQMSAQAS   340
consensus                                  *!!*!*!*****!**!!!!*****!**!!***!!!!*!!!**!!***!!**!**!!**!!!!!!*!!!!!!!!!!!!**!!*!!*
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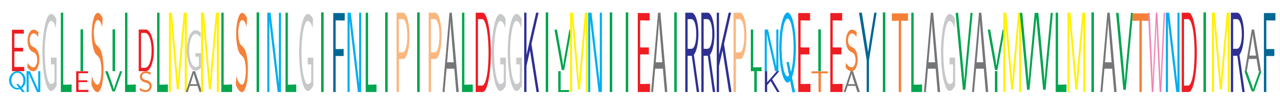
logo 

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NTDB id 35665 A20 RS08270 WP 011285723.1   QNGLESVLSLMAMLSINLGIFNLIPIPALDGGKILMNIIEAIRRKPIKQETEAYITLAGVAIMVVLMIAVTWNDIMRVFF   419
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