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logo

NTDB id 62981 N596 RS08645 WP 023022155.1  .MQFIAFIIIFGVIVLVHEFGHFYFAKKSGILVREFAIGMGPKIFAHVGKDGTAYTIRILPLGGYVRMAGWGEDTTEIKTGTPVS   84
NTDB id 291 STER RS01205 WP 011680685.1    MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKTGSPAS   85
NTDB id 323 STU RS10650 WP 011225396.1     MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKTGSPAS   85
consensus                                  ****!*!**!!*!!!**!!!!!*!!!*!!!!!!!!!!!!!!!!!!!!*!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!*!

logo

NTDB id 62981 N596 RS08645 WP 023022155.1  LTLNPEGTVVRINLSGKNIDQTALPMNVTDFDFEDKLQITGIVIEETKTYPVHHDATIVEEDGTEVRIAPLDVQYQNASIWGRLM  169
NTDB id 291 STER RS01205 WP 011680685.1    LTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGETKTYEVDHDATIVEEDGTELRIAPKDVQYQNASIWGRLI  170
NTDB id 323 STU RS10650 WP 011225396.1     LTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGETKTYEVDHDATIVEEDGTELRIAPKDVQYQNASIWGRLI  170
consensus                                  !!!***!*!*!!!!!****!!!!!!!!!!**!*!!!!*!!!*!**!!!!!*!*!!!!!!!!!!!!*!!!!*!!!!!!!!!!!!!!*

logo

NTDB id 62981 N596 RS08645 WP 023022155.1  TNFAGPMNNFILSIVVYSLLAFMQGGAVDYYSNHVQVVPQGVVAKAGLKDNDQIVQINEYKVSNWDELTDSVQKATRNQGKNPEV  254
NTDB id 291 STER RS01205 WP 011680685.1    TNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAINKDKVTDWDSLKEALRENTQKFSKGDSL  255
NTDB id 323 STU RS10650 WP 011225396.1     TNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAINKDKVTDWDSLKEALRENTQKFSKGDSL  255
consensus                                  !!!!!!!!!!!!!***!***!!!*!!!**!***!**!!***!*****!!!**!*!!*!!**!!**!!*!*******!****!****

logo

NTDB id 62981 N596 RS08645 WP 023022155.1  TITYE.RDGKTQKVTVQPEEDGGRYYIGVTNAVKTGFLDKLFSGVTDTWYTATRILTALKDIIFHFSLNKLGGPVAIYKASSQAA  338
NTDB id 291 STER RS01205 WP 011680685.1    SVTVKRSNGQEETISVKPQESQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITNFSLNKLGGPVAMFQMSAQAS  340
NTDB id 323 STU RS10650 WP 011225396.1     SVTVKRSNGQEETISVKPQKSQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITNFSLNKLGGPVAMFQMSAQAS  340
consensus                                  **!*****!******!*!****!*!**!!****!!!**!!*!*!****!**!!*!!**!!**!**!!!!!!!!!!!****!*!!*

logo

NTDB id 62981 N596 RS08645 WP 023022155.1  ELGLPAILSLMAMLSINIGIFNLIPIPALDGGKILINLIELVRRKPLKQEVETYLTLAGVAVMVILMIAVTWNDIMKLFLK   419
NTDB id 291 STER RS01205 WP 011680685.1    ESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIESYITLAGVAVMVVLMIAVTWNDIMRAFF.   420
NTDB id 323 STU RS10650 WP 011225396.1     ESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIESYITLAGVAVMVVLMIAVTWNDIMRAFF.   420
consensus                                  !*!!**!!*!!*!!!!!*!!!!!!!!!!!!!!!!!!**!*!!**!!!!!*!!*!*!*!!!!!!!!!!*!!!!!!!!!!!!!**!*
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X non conserved

X similar

X $\geq$ 50% conserved