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logo

NTDB id 1140331 DQN23 RS01260 WP 020916081.1  MLGIITFIIVFGILVIVHEFGHLYFAKKAGILVREFSIGMGPKIFSHFDKEGTAYTFRILPLGGYVRMAGWGDDTTEIKT   80
NTDB id 323 STU RS10650 WP 011225396.1        MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKT   80
NTDB id 291 STER RS01205 WP 011680685.1       MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKT   80
consensus                                     !**!!!!***!***!**!!!!!**!!!**!!!!!!!*!!!!!!!!!*!**!*!!*!!*!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1140331 DQN23 RS01260 WP 020916081.1  GTPASLSLNKDGLVTRINLSHKQLDNTALPMNVTSYDLEDKLEITGLVLDEQKTYTVHHDATIVEEDGTEIRIAPLDVQY  160
NTDB id 323 STU RS10650 WP 011225396.1        GSPASLTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGETKTYEVDHDATIVEEDGTELRIAPKDVQY  160
NTDB id 291 STER RS01205 WP 011680685.1       GSPASLTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGETKTYEVDHDATIVEEDGTELRIAPKDVQY  160
consensus                                     !*!!!!*!*!!!*!*!!!!!**!*!*!!!!!!!!*!!!!!!!*!!!!!!*!*!!!*!*!!!!!!!!!!!!!!*!!!!*!!!!

logo

NTDB id 1140331 DQN23 RS01260 WP 020916081.1  QNATVWGRLMTNFAGPMNNFILGTLAFILLVFMQGGVPNPSTNAVRVTDGGAMQAAGVKDGDKVLAVGDYKVSNWSELTE  240
NTDB id 323 STU RS10650 WP 011225396.1        QNASIWGRLITNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAINKDKVTDWDSLKE  240
NTDB id 291 STER RS01205 WP 011680685.1       QNASIWGRLITNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAINKDKVTDWDSLKE  240
consensus                                     !!!**!!!!*!!!!!!!!!!!!!!!*!*!!*!*!*!!!!***!!!***!**!!!!*!**!*!*!!***!****!!**!**!*!

logo

NTDB id 1140331 DQN23 RS01260 WP 020916081.1  AVAKSTKGISKDTTIPVTVKDASGKTKTLDIKPVKNHGSYLIGVSSALKTGFWDKITGGFQMSWQSAMLILNALKGIVSN  320
NTDB id 323 STU RS10650 WP 011225396.1        ALRENTQKFSKGDSLSVTVKRSNGQEETISVKPQKSQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITN  320
NTDB id 291 STER RS01205 WP 011680685.1       ALRENTQKFSKGDSLSVTVKRSNGQEETISVKPQESQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITN  320
consensus                                     !****!***!!*****!!!!***!***!***!!****!!!**!!!**!!!!**!!!*!!!!!*!**!**!!**!!!***!

logo

NTDB id 1140331 DQN23 RS01260 WP 020916081.1  FSLDKLGGPVAMYQASSQAASYGLTSVINLLALLSINLGIVNLIPIPALDGGKILMNLIEIVRRKPLKQETETYVTLVGV  400
NTDB id 323 STU RS10650 WP 011225396.1        FSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIESYITLAGV  400
NTDB id 291 STER RS01205 WP 011680685.1       FSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIESYITLAGV  400
consensus                                     !!!*!!!!!!!!!*!*!*!!***!!*!***!***!!!!!!!*!!!!!!!!!!!!!!*!!*!!**!!!!!*!!*!*!*!!*!!

logo

NTDB id 1140331 DQN23 RS01260 WP 020916081.1  VIMIILMIAVTWNDIMRVFF  420
NTDB id 323 STU RS10650 WP 011225396.1        AVMVVLMIAVTWNDIMRAFF  420
NTDB id 291 STER RS01205 WP 011680685.1       AVMVVLMIAVTWNDIMRAFF  420
consensus                                     **!**!!!!!!!!!!!!!*!!
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X non conserved

X similar

X ≥ 50% conserved