```
logo

NTDB id 1138350 DQM46 RS08695 WP 011529024.1  MLGIITFIIIFGILVIVHEFGHFYFAKKSGILVREFAIGMGPKIFSHVDQGGTLYTLRMLPLGGYVRMAGWGDDKTEIKT   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 1138350 DQM46 RS08695 WP 011529024.1  GTPASLTLNEQGFVKRINLSQSKLDPTSLPMHVTGYDLEDQLSITGLVLEETKTYKVAHDATIVEEDGTEIRIAPLDVQY  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 1138350 DQM46 RS08695 WP 011529024.1  QNASIGGRLITNFAGPMNNFILGIVVFILLVFLQGGMPDFSSNHVRVQENGAAAKAGLRDNDQIVAINGYKVTSWNDLTE  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 1138350 DQM46 RS08695 WP 011529024.1  AVDLATRDLGPSQTIKVTYK.SHQRLKTVAVKPQKHAKTYTIGVKASLKTGFKDKLLGGLELAWSGAFTILNTLKGLITG  319
NTDB id 323 STU RS10650 WP 011225396.1        ALRENTQKFSKGDSLSVTVKRSNGQEETISVKPQKSQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITN  320
NTDB id 291 STER RS01205 WP 011680685.1       ALRENTQKFSKGDSLSVTVKRSNGQEETISVKPQESQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITN  320
consensus                                     !****!**********!!*!*!*****!**!!!!*****!**!!***!!!!*!!!**!!***!!*!!**!!*!!!!!!!!*

logo

NTDB id 1138350 DQM46 RS08695 WP 011529024.1  FSLNKLGGPVAMYDMSNQAAQNGLESVLSLMAMLSINLGIFNLIPIPALDGGKILMNIIEAIRRKPIKQETEAYITLAGV  399
NTDB id 323 STU RS10650 WP 011225396.1        FSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIESYITLAGV  400
NTDB id 291 STER RS01205 WP 011680685.1       FSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIESYITLAGV  400
consensus                                     !!!!!!!!!!!!!**!!*!!***!!*!*!*!!*!!!!!!!!!!!!!!!!!!!
```