```
logo

NTDB id 358866 E8M06 RS09775 WP 044669609.1  MKGILAFIFIFGVIVVVHEFGHFYFAKKAGILVREFAIGMGPKIFAHTGKDGTLYTIRILPLGGYVRMAGWGEDKTEIKT   80
NTDB id 291 STER RS01205 WP 011680685.1      MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKT   80
NTDB id 323 STU RS10650 WP 011225396.1       MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKT   80
consensus                                    !!*!**!**!!*!!!!*!!!!!!*!!!**!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!*!!!!!

logo

NTDB id 358866 E8M06 RS09775 WP 044669609.1  GSPASLSLNEAGVVTRINLSGKQLDSLSLPMNVTSFDFEEKLEITGLVLEESKTYKVDHDATIVEEDGTEVRIAPLDVQY  160
NTDB id 291 STER RS01205 WP 011680685.1      GSPASLTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGETKTYEVDHDATIVEEDGTELRIAPKDVQY  160
NTDB id 323 STU RS10650 WP 011225396.1       GSPASLTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGETKTYEVDHDATIVEEDGTELRIAPKDVQY  160
consensus                                    !!!!!!*!***!*!*!!!!!**!*!***!!!!!!**!*!*!!*!!!!!!*!*!!!*!!!!!!!!!!!!!!!*!!!!*!!!!

logo

NTDB id 358866 E8M06 RS09775 WP 044669609.1  QNATVWGRLMTNFAGPMNNFILGILVFIILFFMQGGVANPSSNAVSITEGGALQAAGVVTGDKILSVNGNTTDSYTEVAT  240
NTDB id 291 STER RS01205 WP 011680685.1      QNASIWGRLITNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAINKDKVTDWDSLKE  240
NTDB id 323 STU RS10650 WP 011225396.1       QNASIWGRLITNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAINKDKVTDWDSLKE  240
consensus                                    !!!**!!!!*!!!!!!!!!!!!!!!*!!!!!!*!*!!!!***!*!******!!!*!**!**!!!*!***!************

logo

NTDB id 358866 E8M06 RS09775 WP 044669609.1  I.ISKAATDATTAPSFDLV.VEHDGKNRHVSVIAEEQVDGAYRIGISPILKTGFVDKIVGGFQEAGATALRVVTALKNLIAN  319
NTDB id 291 STER RS01205 WP 011680685.1      ALRENTQKFSKGDSLSVTVKRSNGQEETISVKPQESQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITN  320
NTDB id 323 STU RS10650 WP 011225396.1       ALRENTQKFSKGDSLSVTVKRSNGQEETISVKPQKSQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITN  320
consensus                                    *************!*********!*****!!***  **!*!**!*!!*!!!!**!!!*!!!!*!***!******!!*!!*!

logo

NTDB id 358866 E8M06 RS09775 WP 044669609.1  FDVKQLGGPVAIYKVSSQAAEFGLVSVLGLMAALSINLGIFNLIPIPALDGGKIVMNILEAIRRKPLKPETESYITLAGV  399
NTDB id 291 STER RS01205 WP 011680685.1      FSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIESYITLAGV  400
NTDB id 323 STU RS10650 WP 011225396.1       FSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIESYITLAGV  400
consensus                                    !****!!!!!!****!*!!*!*!!*!*!*!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 358866 E8M06 RS09775 WP 044669609.1  AVMVVLMIVVTWNDIIRVFF   419
NTDB id 291 STER RS01205 WP 011680685.1      AVMVVLMIAVTWNDIMRAFF  420
NTDB id 323 STU RS10650 WP 011225396.1       AVMVVLMIAVTWNDIMRAFF  420
consensus                                    !!!!!!!!*!!!!!!*!*!!
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X non conserved

X similar

X ≥ 50% conserved