```
logo
NTDB id 399207 GIG89 RS09400 WP 153925433.1  MIQTLVTFIIVFGIIVVVHEYGHLFFAKRAGILVREFSIGMGPKIFAHQAKDGTFYSIRILPLGGYIRMAGWGDDTTEIK   80
NTDB id 323 STU RS10650 WP 011225396.1       .MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIK   79
NTDB id 291 STER RS01205 WP 011680685.1      .MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIK   79
consensus                                     *****!!***!**!!!*!!*!!*!!!!!*!!!!!!!*!!!!!!!!!!**!!!!*!*!!!!!!!!*!!!!!!*!!!!!!

logo
NTDB id 399207 GIG89 RS09400 WP 153925433.1  KGTPASLMIVE.NQVVKINLSERVTLENSVPMLVTEYDFEEALFIEGEVFGETKRYSVDHDATIIEADGTELRIAPRDVQ  159
NTDB id 323 STU RS10650 WP 011225396.1       TGSPASLTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGETKTYEVDHDATIVEEDGTELRIAPKDVQ  159
NTDB id 291 STER RS01205 WP 011680685.1      TGSPASLTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGETKTYEVDHDATIVEEDGTELRIAPKDVQ  159
consensus                                    *!*!!!!*******!**!!!!*!*******!!*!!*!!*!**!*!*!*!*!!!!*!*!!!!!!!*!*!!!!!!!!!*!!!

logo
NTDB id 399207 GIG89 RS09400 WP 153925433.1  YQSASVLGKILTNFAGPLNNFILGIIAFIIITFMQGGVPSNTNQIGQVQSGTPAYSAGLQSKDKIQAVNGEKTNNWEEVV  239
NTDB id 323 STU RS10650 WP 011225396.1       YQNASIWGRLITNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAINKDKVTDWDSLK  239
NTDB id 291 STER RS01205 WP 011680685.1      YQNASIWGRLITNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAINKDKVTDWDSLK  239
consensus                                    !!*!!**!***!!!!!!*!!!!!!***!!!**!*!!!!********!!**!**!***!!***!*!*!*!**!***!****

logo
NTDB id 399207 GIG89 RS09400 WP 153925433.1  QRIGAND.....GSEIKLDI.ERAGATKTLELKPEKIDGRYRIGITQTIKTGFLDKLTGGFTQAANATTLIFKALGNLIA  313
NTDB id 323 STU RS10650 WP 011225396.1       EALRENTQKFSKGDSLSVTVKRSNGQEETISVKPQKSQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLIT  319
NTDB id 291 STER RS01205 WP 011680685.1      EALRENTQKFSKGDSLSVTVKRSNGQEETISVKPQESQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLIT  319
consensus                                    *****!******!***********!***!***!!****!*!**!*****!!!**!!**!!!**!****!*!***!**!!*

logo
NTDB id 399207 GIG89 RS09400 WP 153925433.1  QPSLDKLGGPVAIYDLSGQAAREGLVSVIALLAMLSINLGIVNLIPIPVLDGGKIVLNIVEALRGKPLSQEKEGILTLVG  393
NTDB id 323 STU RS10650 WP 011225396.1       NFSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIESYITLAG  399
NTDB id 291 STER RS01205 WP 011680685.1      NFSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIESYITLAG  399
consensus                                    **!!*!!!!!!!****!*!!***!!*!***!**!!!!!!!!!*!!!!!!*!!!!!!!!*!!*!!*!*!!!*!!*!***!!*!

logo
NTDB id 399207 GIG89 RS09400 WP 153925433.1  LVFMVVLMIAVTWNDILRAFIR   415
NTDB id 323 STU RS10650 WP 011225396.1       VAVMVVLMIAVTWNDIMRAFF.   420
NTDB id 291 STER RS01205 WP 011680685.1      VAVMVVLMIAVTWNDIMRAFF.   420
consensus                                    ***!!!!!!!!!!!!!!*!!!*
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X non conserved

X similar

X $\geq$ 50% conserved