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logo

NTDB id 111619 HAS68 RS09690 WP 002938752.1   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 111619 HAS68 RS09690 WP 002938752.1   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 111619 HAS68 RS09690 WP 002938752.1   QNATVWGRLMTNFAGPMNNFILGILVFILLFFMQGGVANPSSNAVSITEGGALQAAGVVTGDKILSVNGNTTDSYTEVAT   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 111619 HAS68 RS09690 WP 002938752.1   IISKAATDATTAPSFDL.VVEHDGKNRHVSVTAEQVDGAYRIGISPILKTGFVDKIIGGFQEAGATALRVVTALKNLIAN   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 111619 HAS68 RS09690 WP 002938752.1   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 111619 HAS68 RS09690 WP 002938752.1   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