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logo

NTDB id 1129413 GPW48 RS09460 WP 012027845.1   MKGILAFIFIFGVIVVVHEFGHFYFAKKAGILVREFAIGMGPKIFAHTGKDGTLYTIRILPLGGYVRMAGWGEDKTEIKT   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 1129413 GPW48 RS09460 WP 012027845.1   GSPASLSLNEAGVVTRINLSGKQLDSLSLPMNVTSFDFEEKLEITGLVLEESKTYKVDHDATIVEEDGTEVRIAPLDVQY   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 1129413 GPW48 RS09460 WP 012027845.1   QNATVWGRLMTNFAGPMNNFILGILVFILLFFMQGGVANPSSNAVSITEGGALQAAGVVTGDKILSVNGNTTDSYTEVAT   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 1129413 GPW48 RS09460 WP 012027845.1   IISKAATDATTAPSFDL.VVEHDGKNRHVSVTAEQVDGAYRIGISPILKTGFVDKIVGGFQEAGATALRVVTALKNLIAN   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 1129413 GPW48 RS09460 WP 012027845.1   FDVKQLGGPVAIYKVSSQAAEFGLVSVLGLMAALSINLGIFNLIPIPALDGGKIVMNILEAIRRKPLKPETESYITLAGV   399
NTDB id 323 STU RS10650 WP 011225396.1         FSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIESYITLAGV   400
NTDB id 291 STER RS01205 WP 011680685.1        FSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIESYITLAGV   400
consensus                                      !****!!!!!!****!*!!*!*!!*!*!*!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1129413 GPW48 RS09460 WP 012027845.1   AVMVVLMIVVTWNDIIRVFF   419
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