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logo

NTDB id 1121302 EL136 RS10320 WP 014623560.1  MLGIITFIIIFGILVIVHEFGHFYFAKRSGILVREFAIGMGPKIFSHVDQQGTLYTIRLLPLGGYVRMAGWGDDTTEIKT   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 1121302 EL136 RS10320 WP 014623560.1  GTPASLTLNDQGLVKRINLSQSKLDPTSLPMNVTAYDLEDKLTITGLVLDEIKTYSVDHDATIVEEDGTEIRIAPLDVQY   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 1121302 EL136 RS10320 WP 014623560.1  QNASIGGRLITNFAGPMNNFILGIVVFILFAFVQGGVADYHSNHIRVVENGAAAKAGIRDNDQILEINHQKINDWYELTQ   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 1121302 EL136 RS10320 WP 014623560.1  AVTDSAADVKAKGKLEITY.QTGDQVKTIALKPEKKGDQYLIGVQYPLKTSLTDKLIGGFEMAGNGALVIVTALKSLITS   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 1121302 EL136 RS10320 WP 014623560.1  FSLDKLGGPVAMYQMSNQAAKNGLESVLSLMAMLSINLGIFNLIPIPALDGGKILMNVIEALRRKPLKQETETYITLAGV   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 1121302 EL136 RS10320 WP 014623560.1  AIMVVLMIAVTWNDIMRAFFQG   421
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