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logo

NTDB id 1155042 QML74 RS07950 WP 016252404.1  MKSILVFLIIFSVIVIVHEFGHFYFARKSGILVREFSIGMGPKVFAKQGKDGVAYTIRLLPLGGYVRMAGADEGG.DLTP   79
NTDB id 291 STER RS01205 WP 011680685.1       MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKT   80
NTDB id 323 STU RS10650 WP 011225396.1        MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKT   80
consensus                                     !!*!**!!*!!*!!!**!!!!!!*!!**!!!!!!!!*!!!!!!*!!**!!!!**!!!!*!!!!!!!!!!!**!*******

logo

NTDB id 1155042 QML74 RS07950 WP 016252404.1  GMFISLVVDENNVVHKMNCCEKVELENSIPFEVADSDLEDELYVEGYVNGDDSDLVRFAVDHDATVIESDGTEIRIAPRD   159
NTDB id 291 STER RS01205 WP 011680685.1       GSPASLTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGET...KTYEVDHDATIVEEDGTELRIAPKD   157
NTDB id 323 STU RS10650 WP 011225396.1        GSPASLTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGET...KTYEVDHDATIVEEDGTELRIAPKD   157
consensus                                     !***!!*******!***!***********!**!***!!!!*!***!*!*!**   ****!!!!!!**!*!!!!*!!!!*!

logo

NTDB id 1155042 QML74 RS07950 WP 016252404.1  VQFQSAKLWQRMLTNFAGPLNNFILTFVLCVILVFIQGGMSDPNTSKLGEIMPDSPASQAGLKQGDEIKTIANKKISNWN   239
NTDB id 291 STER RS01205 WP 011680685.1       VQYQNASIWGRLITNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLI.QVANGGAAQVSGLKTGDAIVAINKDKVTDWD   236
NTDB id 323 STU RS10650 WP 011225396.1        VQYQNASIWGRLITNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLI.QVANGGAAQVSGLKTGDAIVAINKDKVTDWD   236
consensus                                     !!*!*!**!*!**!!!!!!*!!!!!******!!*!*!!!**!**!***  *******!***!!!*!!*!**!***!***!*

logo

NTDB id 1155042 QML74 RS07950 WP 016252404.1  DLVDEIQKNPGKSL.....KVKYIR.DGQTKTTTLTPKTVTVNDEKVGQIGITMYKKTGVMTMITGGFEVSINMATQIFQ   313
NTDB id 291 STER RS01205 WP 011680685.1       SLKEALRENTQKFSKGDSLSVTVKRSNGQEETISVKPQE....SQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILA   312
NTDB id 323 STU RS10650 WP 011225396.1        SLKEALRENTQKFSKGDSLSVTVKRSNGQEETISVKPQK....SQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILA   312
consensus                                     *!******!**!********!***!**!!**!****!*     *******!*****!!!****!*!!!******!!*!**

logo

NTDB id 1155042 QML74 RS07950 WP 016252404.1  ALKSIIVQPDINKLGGPVAIFQQSAQVANEGLITIIAYMALISVNIGIFNLLPIPALDGGKLVLNILEAIRRKPLKPEHE   393
NTDB id 291 STER RS01205 WP 011680685.1       TLKGLITNFSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIE   392
NTDB id 323 STU RS10650 WP 011225396.1        TLKGLITNFSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIE   392
consensus                                     *!!**!*****!!!!!!!!!*!!*!!!****!!!!*!***!***!*!*!!!!!*!!!!!!!!!!*!*!!*!!!!!!!!**!*!

logo

NTDB id 1155042 QML74 RS07950 WP 016252404.1  GIITMIGVGMILLLFVLVTWNDIQRMFFR   422
NTDB id 291 STER RS01205 WP 011680685.1       SYITLAGVAVMVVLMIAVTWNDIMRAFF.   420
NTDB id 323 STU RS10650 WP 011225396.1        SYITLAGVAVMVVLMIAVTWNDIMRAFF.   420
consensus                                     **!!**!!*****!***!!!!!!*!*!!
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X non conserved

X similar

X ≥ 50% conserved