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logo

NTDB id 1080085 ACKWPP RS10615 WP 409373943.1  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 1080085 ACKWPP RS10615 WP 409373943.1  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 1080085 ACKWPP RS10615 WP 409373943.1  QNATVWGRLMTNFAGPMNNFILGIFVFIMLIFAQGGVADSTSNAVSITDGGALQNVGLVTGDKILSVNGQATDTYTDIAT  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 1080085 ACKWPP RS10615 WP 409373943.1  IISQAASEASTAPSFDLV.VEHEGTEKSLTVTAEKVDDSYRIGISPILKTGFLDKIIGGFQQAGVTAVIVVTALKNLIAN  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 1080085 ACKWPP RS10615 WP 409373943.1  FDVKQLGGPVAIYSVSNQAAANGWVSVFNLMAMLSINIGIFNLIPIPALDGGKIVMNILEGIRRKPLKPETESYITLAGV  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 1080085 ACKWPP RS10615 WP 409373943.1  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