logo

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NTDB id 76048 EN73 RS08990 WP 000900647.1  MLGILTFIIIFGVIVVVHEFGHFYFAKKSGILVREFAIGMGPKIFSHIDKEGTTYTIRILPLGGYVRMAGWGDDKTEIKTGTPAS  85
NTDB id 323 STU RS10650 WP 011225396.1     MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKTGSPAS  85
NTDB id 291 STER RS01205 WP 011680685.1    MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKTGSPAS  85
consensus                                  !**!*!!**!!*!!!!*!!!!!!*!!!*!!!!!!!!!!!!!!!!!!!*!**!*!!*!!!!!!!!!!!!!!!!!!*!*!!!!!!*!!!
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logo

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NTDB id 76048 EN73 RS08990 WP 000900647.1  LTLNKEGIVTRINLSGKQLDNTSLPINVTAYDLEDKLTITGLVLSETKTYSVDHDATIIEEDGTEIRIAPLDMQYQNASVWGRLI  170
NTDB id 323 STU RS10650 WP 011225396.1     LTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGETKTYEVDHDATIVEEDGTELRIAPKDVQYQNASIWGRLI  170
NTDB id 291 STER RS01205 WP 011680685.1    LTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGETKTYEVDHDATIVEEDGTELRIAPKDVQYQNASIWGRLI  170
consensus                                  !!!*!*!*!*!!!!!**!*!*!*!!*!!!!!!!!!!!!!!!!!!!*!!!!!*!!!!!!*!!!!!*!!!!*!*!!!!!!*!!!!!
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logo

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NTDB id 76048 EN73 RS08990 WP 000900647.1  TNFAGPMNNFILGLVLVFIALAFIQGGVQDLSTNQVRVSENGPAASAGLKNNDRILQIGSHKVSNWEQLTAAVEKSTRHLEKKQKL  255
NTDB id 323 STU RS10650 WP 011225396.1     TNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAINKDKVTDWDSLKEALRENTQKFSKGDSL  255
NTDB id 291 STER RS01205 WP 011680685.1    TNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAINKDKVTDWDSLKEALRENTQKFSKGDSL  255
consensus                                  !!!!!!!!!!!!!!**!!!*!!!*!!!!!!*!!!***!***!*!***!!!**!*!**!***!!**!**!**!****!****!***!
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logo

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NTDB id 76048 EN73 RS08990 WP 000900647.1  ALKIKS.KEVVKTINVKPQKVDKSYIIGIMPALKTSFKDKLLGGLKLAWESFFRILNELKKLIAHFSINKLGGPVALYQASSQAA  339
NTDB id 323 STU RS10650 WP 011225396.1     SVTVKRSNGQEETISVKPQKSQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITNFSLNKLGGPVAMFQMSAQAS  340
NTDB id 291 STER RS01205 WP 011680685.1    SVTVKRSNGQEETISVKPQESQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITNFSLNKLGGPVAMFQMSAQAS  340
consensus                                  ****!*******!!*!!!!****!!**!**!*!!!**!!!**!!***!!!****!!**!!*!!**!!*!!!!!!!!!**!*!*!!*
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logo

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NTDB id 76048 EN73 RS08990 WP 000900647.1  KNGFVTVLNLMGLISINLGIMNLIPIPALDGGKIVMNILEAIRRKPLKQETETYITLAGVAVMLVLMIAVTWNDIMRAFF  419
NTDB id 323 STU RS10650 WP 011225396.1     ESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIESYITLAGVAVMVVLMIAVTWNDIMRAFF  420
NTDB id 291 STER RS01205 WP 011680685.1    ESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIESYITLAGVAVMVVLMIAVTWNDIMRAFF  420
consensus                                  **!****!*!!!**!!!!!!*!!!!!!!!!!!!!!!!!*!!!!!!!!*!!*!*!!!!!!!!!!*!!!!!!!!!!!!!!!!
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X non conserved
X similar
X ≥ 50% conserved