```
logo
NTDB id 75571 DK41 RS09830 WP 000900646.1  MLGILTFIIIFGVIVVVHEFGHFYFAKKSGILVREFAIGMGPKIFSHIDKEGTTYTIRILPLGGYVRMAGWGDDKTEIKTGTPAN   85
NTDB id 323 STU RS10650 WP 011225396.1     MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKTGSPAS   85
NTDB id 291 STER RS01205 WP 011680685.1    MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKTGSPAS   85
consensus                                  !**!*!!**!!*!!!!*!!!!!!*!!!*!!!!!!!!!!!!!!!!!*!**!*!!*!!!!!!!!!!!!!!!!!!!*!*!!!!!!*!!*

logo
NTDB id 75571 DK41 RS09830 WP 000900646.1  LTLNKEGIVTRINLSGKQLDNTSLPINVTAYDLEDKLTITGLVLSETKTYSVDHDATIIEEDGTEVRIAPLDVQYQNASVWGRLI  170
NTDB id 323 STU RS10650 WP 011225396.1     LTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGETKTYEVDHDATIVEEDGTELRIAPKDVQYQNASIWGRLI  170
NTDB id 291 STER RS01205 WP 011680685.1    LTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGETKTYEVDHDATIVEEDGTELRIAPKDVQYQNASIWGRLI  170
consensus                                  !!!*!*!*!*!!!!!**!*!*!*!!*!!!!!!!!!!!!!!!!!!!!*!!!!!*!!!!!!!*!!!!!!*!!!!*!!!!!!!!*!!!!!

logo
NTDB id 75571 DK41 RS09830 WP 000900646.1  TNFAGPMNNFILGLVVFIALAFIQGGVQDLSTNQVRVSENGPAASAGLKNNDRILQIGSHKVSNWEQLTAAVEKSTSRLEKNQKL  255
NTDB id 323 STU RS10650 WP 011225396.1     TNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAINKDKVTDWDSLKEALRENTQKFSKGDSL  255
NTDB id 291 STER RS01205 WP 011680685.1    TNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAINKDKVTDWDSLKEALRENTQKFSKGDSL  255
consensus                                  !!!!!!!!!!!!!!**!!!*!!!*!!!!!!*!!!***!***!*!***!!!**!*!**!***!!**!**!**!****!****!***!

logo
NTDB id 75571 DK41 RS09830 WP 000900646.1  ALKIKS.KEVVKTINVKPQKVDKSYIIGIMPALKTSFKDKLLGGFKLAWESFFRILNELKKLIAHFSINKLGGPVALYQASSQAA  339
NTDB id 323 STU RS10650 WP 011225396.1     SVTVKRSNGQEETISVKPQKSQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITNFSLNKLGGPVAMFQMSAQAS  340
NTDB id 291 STER RS01205 WP 011680685.1    SVTVKRSNGQEETISVKPQESQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITNFSLNKLGGPVAMFQMSAQAS  340
consensus                                  ****!*******!!*!!!!****!!**!**!*!!!**!!!**!!!**!!!****!!**!!*!!**!!*!!!!!!!!!**!*!*!!*

logo
NTDB id 75571 DK41 RS09830 WP 000900646.1  KNGFVTVLNLMGLISINLGIMNLIPIPALDGGKIVMNILEAIRRKPLKQETETYIMLAGVAVMLVLMIAVTWNDIMRAFF  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