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logo

NTDB id 235024 S100194 RS05050 WP 011673318.1  MITTIITFIVVFLILVVVHEYGHFVAAKKSGILVREFSIGMGPKIVD.LKRNGTTYTLRILPIGGYVRMAGLDEQEDELK   79
NTDB id 291 STER RS01205 WP 011680685.1        .MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIK   79
NTDB id 323 STU RS10650 WP 011225396.1         .MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIK   79
consensus                                       ***!!!!***!***!!*!!*!!!**!!*!!!!!!!!*!!!!!!!*******!!*!!*!!!!*!!!!!!!!**!***!*!

logo

NTDB id 235024 S100194 RS05050 WP 011673318.1  AGQHVTLTTDNTGQVTIINTSSKVQNLMGIPVDVTSFDLQDKLFIEGYENGNEDEVKHFEIDHDASIVESDGTEVRIAPR  159
NTDB id 291 STER RS01205 WP 011680685.1        TGSPASLTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLG...ETKTYEVDHDATIVEEDGTELRIAPK  156
NTDB id 323 STU RS10650 WP 011225396.1         TGSPASLTLGKDGKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLG...ETKTYEVDHDATIVEEDGTELRIAPK  156
consensus                                      *!****!!****!*!**!!*!*********!**!!**!!*!!!*!*!***!   !*!**!*!!!!*!!!*!!!!*!!!!*

logo

NTDB id 235024 S100194 RS05050 WP 011673318.1  DVQFQSAKIWQRLITNFAGPFNNFVLAIVVFAIMGVMQGAVPA.NTNQVQVVENGVAQKAGIKNNDRIVRVEGQKTDNWS  238
NTDB id 291 STER RS01205 WP 011680685.1        DVQYQNASIWGRLITNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAINKDKVTDWD  236
NTDB id 323 STU RS10650 WP 011225396.1         DVQYQNASIWGRLITNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAINKDKVTDWD  236
consensus                                      !!!*!*!*!!*!!!!!!!!!!*!!!*!***!!*!****!!*!****!!**!!***!*!!**!*!**!*!!*****!***!*

logo

NTDB id 235024 S100194 RS05050 WP 011673318.1  QLSKAVSARPNQKTTLEVL.....RQ.KQIKKITLTPKLASNGSKKVGMIGVQSSMTTNLGKRVLYGFTGTWQMAKSLFT  312
NTDB id 291 STER RS01205 WP 011680685.1        SLKEALRENTQKFSKGDSLSVTVKRSNGQEETISVK....PQESQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILA  312
NTDB id 323 STU RS10650 WP 011225396.1         SLKEALRENTQKFSKGDSLSVTVKRSNGQEETISVK....PQKSQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILA  312
consensus                                      *!**!*************!*****!***!***!***    **  !******!!*****!*!******!!***!**!*****

logo

NTDB id 235024 S100194 RS05050 WP 011673318.1  ALGQMLHGFSLNDLGGPVAIYATTSQATHQGFMSVLYVLGFLSLNLGIVNLLPIPALDGGKILLNFVEMIRRKPLKVETE  392
NTDB id 291 STER RS01205 WP 011680685.1        TLKGLITNFSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIE  392
NTDB id 323 STU RS10650 WP 011225396.1         TLKGLITNFSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIE  392
consensus                                      *!******!!!!*!!!!!!*******!!***!**!*!***!*!!*!!!!*!!*!!!!!!!!!!!**!**!*!!!!!!**!*!

logo

NTDB id 235024 S100194 RS05050 WP 011673318.1  NVITLIGFGFLMILMLLVTWNDIQRYFF   420
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