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logo

NTDB id 1063509 ACK2O2 RS07995 WP 002294136.1  MKTILTFIIVFGILVIVHEFGHFFFAKRSGILVREFAIGMGPKIYGHQAKDGTTYTLRLLPIGGYVRMAGNGDDETEMAP   80
NTDB id 291 STER RS01205 WP 011680685.1        MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKT   80
NTDB id 323 STU RS10650 WP 011225396.1         MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKT   80
consensus                                      !!*!*!!***!***!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!**!**!!!!*!!*!*!!*!!!!!!!!!*!*!*!!***

logo

NTDB id 1063509 ACK2O2 RS07995 WP 002294136.1  GMPLSLLLNSDGIVEKINLSKKIQLTNAIPMELSRYDLEDELTITGYVNGDETEVVTYPVDHDATIIENDGTEIRIAPKD  160
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 1063509 ACK2O2 RS07995 WP 002294136.1  VQFQSAKLWQRMLTNFAGPMNNFILAIVLFIILAFMQGGVQVTNTNRVGEIMPNGAAAEAGLKENDEVVSVDGKEIHSWN  240
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 1063509 ACK2O2 RS07995 WP 002294136.1  DLTTVITKNPGK.....ILDFKIER.EGQVQSVDVTPKSVESNGEKVGQLGIKAPMNTGFMDKIIGGTRQAFSGSLEIFK  314
NTDB id 291 STER RS01205 WP 011680685.1        SLKEALRENTQKFSKGDSLSVTVKRSNGQEETISVKPQ..ES..QGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILA  312
NTDB id 323 STU RS10650 WP 011225396.1         SLKEALRENTQKFSKGDSLSVTVKRSNGQEETISVKPQ..KS..QGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILA  312
consensus                                      *!******!**!******!*****!**!!*****!*!*  *!  *****!!******!!**!!!*!!***!**!***!**

logo

NTDB id 1063509 ACK2O2 RS07995 WP 002294136.1  ALGSLFTGFSLDKLGGPVMMYQLSSEAANQGVTTVISLMALLSMNLGIVNLLPIPALDGGKLVLNIFEGIRGKPLSQEKE  394
NTDB id 291 STER RS01205 WP 011680685.1        TLKGLITNFSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIE  392
NTDB id 323 STU RS10650 WP 011225396.1         TLKGLITNFSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIE  392
consensus                                      *!**!*!*!!!*!!!!!!*!*!*!**!***!******!!**!!*!!!!*!!*!!!!!!!!!!*!*!!*!*!!*!!!*!!*!

logo

NTDB id 1063509 ACK2O2 RS07995 WP 002294136.1  GILTLAGFGFLMLLMVLVTWNDIQRFFF   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