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logo

NTDB id 241035 Sp14A RS01280 WP 115129625.1  MQGLLAFIVIFGILVVVHEFGHFYFAKKSGILVREFAVGMGPKIFAHTGKDGTAYTIRALPLGGYVRMAGWGDDTTNIKT   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 241035 Sp14A RS01280 WP 115129625.1  GTPVTLTLNKDGLVKRINLSQKYLDQTSLPMNVTAYDLEDKLTITGVILDETRTYSVDHDATIVEEDGTEVRIAPLDVQY  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 241035 Sp14A RS01280 WP 115129625.1  QNATVWGRMMTNFAGPMNNFILGALVFIVMMFVQGGAPDANTNQIRVSEGGAMQAAGVQDGDRILQIGSTTVANWEGLTK  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 241035 Sp14A RS01280 WP 115129625.1  AVDDSTRNLKKDDSIQVLVSKENGQERQITVKPQKVNGNYVIGVMPGLKTSFVDKVIGGLQESWNGATLIVRALKNLITN  320
NTDB id 323 STU RS10650 WP 011225396.1       ALRENTQKFSKGDSLSVTVKRSNGQEETISVKPQKSQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITN  320
NTDB id 291 STER RS01205 WP 011680685.1      ALRENTQKFSKGDSLSVTVKRSNGQEETISVKPQESQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITN  320
consensus                                    !****!****!*!!**!*!***!!!!**!*!!!!***!*!**!!*!*!!!***!!**!!*!**!*!!!*!***!!*!!!!

logo

NTDB id 241035 Sp14A RS01280 WP 115129625.1  FSLNKLGGPVAMYQMSNQAAKSGLVSVLSLMAMLSINLGIFNLIPIPALDGGKIFINIIEAIRRKPLSQEVETYITLAGV  400
NTDB id 323 STU RS10650 WP 011225396.1       FSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIESYITLAGV  400
NTDB id 291 STER RS01205 WP 011680685.1      FSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPLNQEIESYITLAGV  400
consensus                                    !!!!!!!!!!!!*!!!!*!!**!!!*!*!*!!*!!!!!!!!!!!!!!!!!!!!!!!!!!**!!!!!!!!!!!!*!!*!*!!!!!!!

logo

NTDB id 241035 Sp14A RS01280 WP 115129625.1  GIMVVLMIAVTWNDIMRVFF  420
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