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logo

NTDB id 315886 LLB26 RS10390 WP 015082936.1  MIETLITFIIIFGIIVAIHEYGHLWWAKRSGILVREYAVGMGPKIFAHQAKDGTLYTIRILPLGGYVRLAGWGDDKTEIK   80
NTDB id 323 STU RS10650 WP 011225396.1       .MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIK   79
NTDB id 291 STER RS01205 WP 011680685.1      .MKAIITFLLIFCVIVVFHEFGHFFFAKRSGILVREFAIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIK   79
consensus                                     ****!!!**!**!**!!*!!***!!!!!!!!!!*!*!!!!!!!!!**!!!*!!!!!!!!!!!!!*!!!!*!*!!!!

logo

NTDB id 315886 LLB26 RS10390 WP 015082936.1  KGQAASLVVSKSEAVNSGDENSVSNIVRRINLSEHVELEEAVPMLITEYDFEKELFIEGEVFGEIKRYSVDHDATIIEED  160
NTDB id 323 STU RS10650 WP 011225396.1       TGSPASLTLGKD............GKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGETKTYEVDHDATIVEED  147
NTDB id 291 STER RS01205 WP 011680685.1      TGSPASLTLGKD............GKVRRINLSDRQVDQTALPMNVTAYDLEDKLTITGLVLGETKTYEVDHDATIVEED  147
consensus                                    *!**!!!***!*            **!!!!!!!*******!*!!**!*!!*!**!*!*!*!*!!*!*!*!!!!!!!*!!!

logo

NTDB id 315886 LLB26 RS10390 WP 015082936.1  GTELRIVPLDVQYQSAGVFHKMLTNFGGPLNNFILGLVAFIVLTFIQGGVPSNSNAIGQVEKGTPAYTAGLKSGDKIQAV  240
NTDB id 323 STU RS10650 WP 011225396.1       GTELRIAPKDVQYQNASIWGRLITNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAI  227
NTDB id 291 STER RS01205 WP 011680685.1      GTELRIAPKDVQYQNASIWGRLITNFAGPMNNFILGVLVFIILAFVQGGVQDTSTNLIQVANGGAAQVSGLKTGDAIVAI  227
consensus                                    !!!*!!*!*!!!!!*!******!!!*!!*!!!!!!***!!*!*!*!!!!***!****!!**!**!***!!!*!!*!*!*

logo

NTDB id 315886 LLB26 RS10390 WP 015082936.1  NGTKTADWDKLVTEISSSN.....GKELKLEII.RSGKSETLAVTPKKKDGSYRVGIMQSMKTGFFDKITGGFVQAGQAT  314
NTDB id 323 STU RS10650 WP 011225396.1       NKDKVTDWDSLKEALRENTQKFSKGDSLSVTVKRSNGQEETISVKPQKSQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGA  307
NTDB id 291 STER RS01205 WP 011680685.1      NKDKVTDWDSLKEALRENTQKFSKGDSLSVTVKRSNGQEETISVKPQESQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGA  307
consensus                                    !**!**!!!*!*************!**!********!**!!**!*!****!!!**!*****!!!**!!!*!!!**!****

logo

NTDB id 315886 LLB26 RS10390 WP 015082936.1  TAIFRALGSLIARPSLDKLGGPVAIYQLSGQAARAGLPTIIQLLAMLSINLGIVNLFPIPVLDGGKIVLNIIEAIRGKAL  394
NTDB id 323 STU RS10650 WP 011225396.1       TAILATLKGLITNFSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPL  387
NTDB id 291 STER RS01205 WP 011680685.1      TAILATLKGLITNFSLNKLGGPVAMFQMSAQASESGLISILDLMGMLSINLGIFNLIPIPALDGGKIVMNIIEAIRRKPL  387
consensus                                    !!!***!**!!***!!*!!!!!!!**!*!*!!***!!**!**!**!!!!!!!!*!!*!!!*!!!!!!!*!!!!!!!*!*!

logo

NTDB id 315886 LLB26 RS10390 WP 015082936.1  SPEKESIITLVGVVFMLVLFMAVTWNDILRAFVN   428
NTDB id 323 STU RS10650 WP 011225396.1       NQEIESYITLAGVAVMVVLMIAVTWNDIMRAFF.   420
NTDB id 291 STER RS01205 WP 011680685.1      NQEIESYITLAGVAVMVVLMIAVTWNDIMRAFF.   420
consensus                                    **!*!!*!!!*!!**!*!!**!!!!!!!*!!!*
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X non conserved

X similar

X ≥ 50% conserved