

logo

NTDB id 61180 LBPGRS07670 WP 003565798.1	MTTITAFIVIFCIVVYHEFGHFYFAKRSGLVREFSIGMGPKLWASHKNNITTYTIRILPLGGYVRMAGWQDEEDEIKPGITMLS	84
NTDB id 323 STURS10650 WP 011225396.1	MKAIIITFLLIFCVIVVFHEFGHFFFAKRSGLVREFSIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKTGSPAS	85
NTDB id 291 STERS01205 WP 011680685.1	MKAIIITFLLIFCVIVVFHEFGHFFFAKRSGLVREFSIGMGPKIFAHTGKDGTVYTIRILPLGGYVRMAGWGEDTTEIKTGSPAS	85
consensus	!***!!**!!!!**!*!!!!!!!!*!!!!!!!!!!!!**!***!!**!*!!!!*!*****!!*!***!	

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NTDB id 61180 LBPGRS07670 WP 003565798.1	LTLDQGVVRRINLSDRQVDQDALPMNVITAYDLEDKLTITGLVLGETKTYEVDHDATIV EEDGTELRIPKDVQYQNASIIG	169
NTDB id 323 STURS10650 WP 011225396.1	LTLDQGVVRRINLSDRQVDQDALPMNVITAYDLEDKLTITGLVLGET...KTYEVDHDATIVEEEDGTELRIPKDVQYQNASIIG	167
NTDB id 291 STERS01205 WP 011680685.1	LTLDQGVVRRINLSDRQVDQDALPMNVITAYDLEDKLTITGLVLGET...KTYEVDHDATIVEEEDGTELRIPKDVQYQNASIIG	167
consensus	!*!***!!!!*!!!!*!!*****!!**!***!!**!*!*!***!!**!*!*****!!**!*****!!**!*****!!**!***!	

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NTDB id 61180 LBPGRS07670 WP 003565798.1	RLITNFAGPMNNFILGVLYFILLAFVQGGVQDSTNLIQVANGGAAQVSGLKTGDAIVANKDKVTDWDSLKEALRENTQKFSKG	249
NTDB id 323 STURS10650 WP 011225396.1	RLITNFAGPMNNFILGVLYFILLAFVQGGVQDSTNLIQVANGGAAQVSGLKTGDAIVANKDKVTDWDSLKEALRENTQKFSKG	252
NTDB id 291 STERS01205 WP 011680685.1	RLITNFAGPMNNFILGVLYFILLAFVQGGVQDSTNLIQVANGGAAQVSGLKTGDAIVANKDKVTDWDSLKEALRENTQKFSKG	252
consensus	!!**!!!!!!!!!!*!*!*!!!!*****!!*****!!**!***!!**!*!!!!*****!!**!*****!!*****!!*****!!	

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NTDB id 61180 LBPGRS07670 WP 003565798.1	DSLSVTVKRSNGQEETISVKPQKSQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITNFSNLKLGPPVAMFQMS	330
NTDB id 323 STURS10650 WP 011225396.1	DSLSVTVKRSNGQEETISVKPQKSQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITNFSNLKLGPPVAMFQMS	336
NTDB id 291 STERS01205 WP 011680685.1	DSLSVTVKRSNGQEETISVKPQKSQGSYFLGVSPVLKTGLKDKIFGGFQMAWEGATAILATLKGLITNFSNLKLGPPVAMFQMS	336
consensus	*!***!!**!!!!**!*!!!!*****!!*****!!**!***!!**!*!!!!*****!!**!*****!!**!*****!!**!***!	

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NTDB id 61180 LBPGRS07670 WP 003565798.1	AQASESGILSILDMGMLSINLGIENLPIPALDGGKIENLIEIIRRKPLKPETEGVVTMIGLGLMVLMLAVTWNDIMRAFF	413
NTDB id 323 STURS10650 WP 011225396.1	AQASESGILSILDMGMLSINLGIENLPIPALDGGKIENLIEIIRRKPLKPETEGVVTMIGLGLMVLMLAVTWNDIMRAFF	420
NTDB id 291 STERS01205 WP 011680685.1	AQASESGILSILDMGMLSINLGIENLPIPALDGGKIENLIEIIRRKPLKPETEGVVTMIGLGLMVLMLAVTWNDIMRAFF	420
consensus	*!***!!**!!!!**!*!!!!*****!!*****!!**!***!!**!*!!!!*****!!**!*****!!**!*****!!**!***!	

- ☒ non conserved
- ☒ similar
- ☒ ≥ 50% conserved