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logo

NTDB id 109983 ABXS94 RS00670 WP 353675378.1   MLNSFTPHQINYIKLWYLVQHSLSSFYKLEQYFGSVAAAVQPEHLLAWSEVRVHANHQQRAKEYLSQSGQQAFENVLKQL   80
NTDB id 1043 HON27 RS16615 WP 168727007.1      MLTQLSSHQYHTLKVWYLVQHSLVSFKKIIDYFGNCEKATQPDGLAKWSSLGLHANHLKRVNEFQTPQGQAQFEQLVQQV   80
NTDB id 1073 ABD1 RS00865 WP 015451369.1       MLTQLSSHHYHTLKVWYLVQHSLVSFKKIIDYFGNCEKATQPDGLAKWSSLGLHANHLKRVNEFQTTQGQAQFEQLVQQV   80
NTDB id 1021 ACIAD RS00975 WP 004930462.1      MITILSSHHYHTIKVWYVLQHSLSGFKKLIHYFGDCETALQPQRLSDWQKLGLHANHLKRLEEVHTLQGQQQFEKMLAQL   80
consensus                                      !******!*****!*!!**!!!! *!*!***!!!****!*!!**!**!*****!!!!**!**!*** *!! *!!****!*

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NTDB id 109983 ABXS94 RS00670 WP 353675378.1   QQHCDFILTLDDPNYPNQLRPYANKAPILFGQGNAQALLQAQIAIVGSRKASPHGRQVAYDFAYYLSEQGFFINSGLAQG   160
NTDB id 1043 HON27 RS16615 WP 168727007.1      RQHTDFILTPDDSGYPTQLLPYTDHPPIIFGKGQAQALLQPQIAIVGSRKPSPHGRQVAYDFAYYLSEKGFFISSGLAYG   160
NTDB id 1073 ABD1 RS00865 WP 015451369.1       RQHTDFILTPDDSGYPTQLLPYTDHPPIIFGKGQAQALLQPQIAIVGSRKPSPHGRQVAYDFAYYLSEKGFFISSGLAYG   160
NTDB id 1021 ACIAD RS00975 WP 004930462.1      QTHTDFIVTPDDPAYPSQLIPYQDRPPILFGQGSIQSLIQPQIAVVGSRKPSPHGRQVAYDFSYFLSEKGFYITSGLAHG   160
consensus                                       *!*!!!*!*!!**!!*!!*!!****!!*!! !**!*!*!*!!!*!!!!!*!!!!!!!!!!!*!*!!!*!!*!*!!!!*!

logo

NTDB id 109983 ABXS94 RS00670 WP 353675378.1   IDEAAHQGALAHHRTIAVMGTGLDSTYPSAHHALRQQIVERGGAVITEFLPHTKPLQQNFPRRNRLVSGLSLGVIVAEAS   240
NTDB id 1043 HON27 RS16615 WP 168727007.1      IDEAAHQGASTHQRTIAVTGTGLDTTYPAQNKKLAEHILAKNGAIITEFLPGTPPLQQHFPRRNRIVSGLSLGVLVVEAT   240
NTDB id 1073 ABD1 RS00865 WP 015451369.1       IDEAAHQGASAHQRTIAVTGTGLDTTYPAQNKKLAEYILAQNGAIITEFLPGTPPLQQHFPRRNRIVSGLSLGVLVVEAT   240
NTDB id 1021 ACIAD RS00975 WP 004930462.1      IDEAAHQGSLVHHRAIAVVGTGLDLCYPSGNKALKQHIRDQGGAIVSEFLPGTPPLQAHFPRRNRIVSGLSLGVLVVEAT   240
consensus                                      !!!!!!!!* *!*!*!!!*!!!!!**!! *** !* *!*** !!***!!!!*!*!!!**!!!!!!*!!!!!!!!!*!*!!*

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NTDB id 109983 ABXS94 RS00670 WP 353675378.1   LNSGSLITAKCAAEQGKLIFAIPGHIYSEFHQGCHQLIREGAILVDHPEQVIEDLALPTQWQYQQNQIATNPDQVTAVST   320
NTDB id 1043 HON27 RS16615 WP 168727007.1      LKSGSLITANKAAEQGKTVFAIPGHIYSEFHQGCHQLIREGAILIDHPEQIIEDLALPTQWQSQQQNQT...........   309
NTDB id 1073 ABD1 RS00865 WP 015451369.1       LKSGSLITANKAAEQGKTVFAIPGHIYSEFHQGCHQLIREGAILIDHPEQIIEDLALPTQWQSQQQNQT...........   309
NTDB id 1021 ACIAD RS00975 WP 004930462.1      LKSGSLITANKAAEQGKVVFAIPGHIYSEFHQGCHQLIREGAILVDHPEQIIEDLALPTHWHSQSTASGEA.........   311
consensus                                      !*!!!!!!!**!!!!!!**!!!!!!!!!!!
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X non conserved
X similar
X $\geq$ 50% conserved