```
logo
NTDB id 292246 DJ533 RS17870 WP 065994477.1  MLNFISDVQLNTIKLWYLVQHSNLAFKSLEGYFGSVAKAVLPENLARWSEVAIHKNHVQRAQDLLTDVGQVAFQQCLEKL   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    MTTILSSHHYHTIKVWYVLQHSLSGFKKLIHYFGDCETALQPQRLSDWQKLGLHANHLKRLEEVHTLQGQQQFEKMLAQL   80
consensus                                    !****!*****!*!*!!**!!!***!!****!!!****!**!**!**!*****!*!!**!*****! *!!**!*******

logo
NTDB id 292246 DJ533 RS17870 WP 065994477.1  KQHSDFILLENDNHYPQQLLPYSDHPPILFGQGAWQNLSQPQVAIVGSRKPSPHGKQVAYDFAYYLSEKGFFITSGLAEG  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 292246 DJ533 RS17870 WP 065994477.1  IDAAAHMGALKNLRTIAVVGTGLDQIYPTQNRQLHAQILENAGTIISLYLPNTPPLKSNFPRRNRIVSGLSLGVLVAEAA  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                                    !!*!!!*!*  **!*!!! !!!!!**!!**!**!***!****!*!****!!*!!!!***!!!!!!!!!!!!!!!!!!*!!*

logo
NTDB id 292246 DJ533 RS17870 WP 065994477.1  LESGSLITAQAAAEQGKIIFAIPGHIYSEYHQGCHQLIREGAILVDHPEQIIEDLALPTQWLCKNTEKT......QQIEK  314
NTDB id 1043 HON27 RS16615 WP 168727007.1    LKSGSLITANKAAEQGKTVFAIPGHIYSEFHQGCHQLIREGAILIDHPEQIIEDLALPTQWQSQQQNQT.....EETNTN  315
NTDB id 1073 ABD1 RS00865 WP 015451369.1     LKSGSLITANKAAEQGKTVFAIPGHIYSEFHQGCHQLIREGAILIDHPEQIIEDLALPTQWQSQQQNQT.....EEANTN  315
NTDB id 1021 ACIAD RS00975 WP 004930462.1    LKSGSLITANKAAEQGKVVFAIPGHIYSEFHQGCHQLIREGAILVDHPEQIIEDLALPTHWHSQSTASGEANADDSGKTD  320
consensus                                    !*!!!!!!!**!!!!!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 292246 DJ533 RS17870 WP 065994477.1  LPELPEHLFQLYQHLDWVGQEIDILHQKTGLEIAALTGYLMELELLGLCIQQSGLYLRCRASH  377
NTDB id 1043 HON27 RS16615 WP 168727007.1    TPEIPEHLIDLYQSLDWVGQNIDQLVVHHNIPVSELTSSLMELELLGLCMQQSGLYLRCRS..  376
NTDB id 1073 ABD1 RS00865 WP 015451369.1     TPEIREHLIDLYQSLDWVGQNIDQLVVHHNIPVSELTSSLMELELLGLCMQQSGLYLRCRS..  376
NTDB id 1021 ACIAD RS00975 WP 004930462.1    DADLPDDLLPLYQLLDWQGQDLDQLAQHYQGSTAELTAQLMELELLGVCIQQSGRYLRCRSPY  383
consensus                                    *******!**!!!*!!!*!!**!*!* ****** *!!**!!!!!!!!*!*!!!!*!!!!!*
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X non conserved

X similar

X $\geq$ 50% conserved