```
logo
NTDB id 176691 AMD27 RS00710 WP 067654993.1  MLNEISDVHLHHIKLWYLVQHSLSSFQKAMQFFGSAEQATSAAHLVRWSELNIHQNHVQRAQDFLSHDGQLKFEHCLNKI   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 176691 AMD27 RS00710 WP 067654993.1  IQHSDFILLDSDDDYPKQLLPYSDRPPILFGQGSYQNLSQAQVAIVGSRKPSPHGKQVAYDFAYYLSEKGFFITSGLAQG  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                                    **!*!!!****!**!!*!!*!!*!*!!!*!! ! *!*!*!*!*!*!!!!!!!!!!*!!!!!!*!*!!!!!!*!*!!!!*!

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NTDB id 176691 AMD27 RS00710 WP 067654993.1  IDEAAHLGALKNHRTIAVIGTGLDQVYPSQNKALQQNILLHSGTILSEFLPETKPLQHHFPRRNRIVSGLSLGVLVAEAT  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 176691 AMD27 RS00710 WP 067654993.1  LGSGSLITAQAAAHQGKTTFAIPGHIYSEFHQGCHQLIREGAILVDHPEQIIEDLALPTQWQYQQQDAAQKNDAEKSPNF  320
NTDB id 1043 HON27 RS16615 WP 168727007.1    LKSGSLITANKAAEQGKTVFAIPGHIYSEFHQGCHQLIREGAILIDHPEQIIEDLALPTQWQSQQQNQT.....EE....  311
NTDB id 1073 ABD1 RS00865 WP 015451369.1     LKSGSLITANKAAEQGKTVFAIPGHIYSEFHQGCHQLIREGAILIDHPEQIIEDLALPTQWQSQQQNQT.....EE....  311
NTDB id 1021 ACIAD RS00975 WP 004930462.1    LKSGSLITANKAAEQGKVVFAIPGHIYSEFHQGCHQLIREGAILVDHPEQIIEDLALPTHWHSQSTASGEANADDS....  316
consensus                                    !*!!!!!!!**!!*!!!**!!!!!!!!!!!!!!!!!!
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X non conserved
X similar
X $\geq$ 50% conserved