logo

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NTDB id 1097163 ACL43R RS09070 WP 165713504.1  MDIEKIEKAFGLVLENIMAIQAELMTDFYDAFVEQNAAYLGALELASLTKENNDKVRSMNLTKSEWQKLFQFVLLQGSRI  80
NTDB id 401 FSA28 RS09370 WP 002291646.1       MDFEKIEAAYNLLLDNCQRLETQLHTHLYDALIEQNACYLGAEGADDFIKENNKKLRQLNLSKEEWRRSFQFIFIKATQS  80
NTDB id 392 SMU RS09000 WP 002263442.1         MDFEKIEAAYNLLLDNCQRLETQLHTHLYDALIEQNACYLGAEGADDFIKENNKKLRQLNLSKEEWRRSFQFIFIKATQS  80
consensus                                      !!*!!!!*!**!*!*!*******!*!**!!!**!!!!*!!!!*******!!!!*!*!**!!*!*!!***!!!********
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logo

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NTDB id 1097163 ACL43R RS09070 WP 165713504.1  APMQANHNLTPDSIGFIFNFIIEELHKDRSIRVLEFGSGTGNLAETLLVHLQKEVDYVGFEVDDLLLDLSASMSEVMGIE  160
NTDB id 401 FSA28 RS09370 WP 002291646.1       QQLQSNHQFTPDSIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAETIVNNSSKSIDYIGIEVDDLLIDLSASIADVLDSS  160
NTDB id 392 SMU RS09000 WP 002263442.1         QQLQSNHQFTPDSIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAETIVNNSSKSIDYMGIEVDDLLIDLSASIADVLDSS  160
consensus                                      ***!*!!**!!!!!!!!*****!*!*********!*!!!!!!!!!!******!**!!*!*!!!!!!*!!!!!***!****
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logo

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NTDB id 1097163 ACL43R RS09070 WP 165713504.1  ASFLQMDAVKPQPLEAVDVVLSDLPVGYYPDDEAASHFQVHDKSEHTYVHHLMIEQSFKYLKESGFALFLAPDNLLTSAQ  240
NTDB id 401 FSA28 RS09370 WP 002291646.1       VHFVQEDAVRPQILKESDVIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTSEQ  240
NTDB id 392 SMU RS09000 WP 002263442.1         VHFVQEDAVRPQILKESDIIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTSEQ  240
consensus                                      **!*!*!!!*!!*!***!***!!!!!!*!!*!**!***!!**!**!!!*!!!**!!!!*!!!!**!*!*!!!!**!!!!*!
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logo

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NTDB id 1097163 ACL43R RS09070 WP 165713504.1  SEFLKAWIKEHAHIAAVITLPSSLFKGAGK..SIYLLS.KNQTNTPTFVYPLSDLADRSILQEFMSEFVKNVKI...  311
NTDB id 401 FSA28 RS09370 WP 002291646.1       SPLLKKWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRRFMKNFKKWKEDNVF  317
NTDB id 392 SMU RS09000 WP 002263442.1         SPLLKKWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRRFMKNFKKWKEDNVF  317
consensus                                      !**!!*!******!*!!!*!!***!!******!!**!****!*****!!!!!*!!*!***!**!!**!*!*******
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X non conserved

X similar

X ≥ 50% conserved