```
logo
NTDB id 100277 AACH63 RS08595 WP 096369052.1  MDIEKIEKAFGLVLENIMTIQAELMTDFYDAFVEQNAAYLGALELASLTKENNDKVRSMNLTKSEWQKLFQFVLLQGSRI   80
NTDB id 401 FSA28 RS09370 WP 002291646.1      MDFEKIEAAYNLLLDNCQRLETQLHTHLYDALIEQNACYLGAEGADDFIKENNKKLRQLNLSKEEWRRSFQFIFIKATQS   80
NTDB id 392 SMU RS09000 WP 002263442.1        MDFEKIEAAYNLLLDNCQRLETQLHTHLYDALIEQNACYLGAEGADDFIKENNKKLRQLNLSKEEWRRSFQFIFIKATQS   80
consensus                                     !!*!!!!*!**!*!*!*******!*!**!!!**!!!!*!!!!*******!!!!!*!*!**!!*!*!!***!!!********

logo
NTDB id 100277 AACH63 RS08595 WP 096369052.1  APMQANHNLTPDSIGFIFNFIIEELHKDRSIRVLEFGSGTGNLAETLLVHLQKEVDYVGFEVDDLLLDLSASMSEVMGTE  160
NTDB id 401 FSA28 RS09370 WP 002291646.1      QQLQSNHQFTPDSIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAETIVNNSSKSIDYIGIEVDDLLIDLSASIADVLDSS  160
NTDB id 392 SMU RS09000 WP 002263442.1        QQLQSNHQFTPDSIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAETIVNNSSKSIDYMGIEVDDLLIDLSASIADVLDSS  160
consensus                                     ***!*!!**!!!!!!!!*****!*!*********!*!!!!!!!!!!******!**!!*!*!!!!!!*!!!!!***!****

logo
NTDB id 100277 AACH63 RS08595 WP 096369052.1  ASFLQMDAVKPQPLEAVDVALSDLPVGYYPDDEAASHFQVHDKSEHSYVHHLMIEQSFKYLKESGFALFLAPDNLLTSAQ  240
NTDB id 401 FSA28 RS09370 WP 002291646.1      VHFVQEDAVRPQILKESDVIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTSEQ  240
NTDB id 392 SMU RS09000 WP 002263442.1        VHFVQEDAVRPQILKESDIIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTSEQ  240
consensus                                     **!*!*!!!*!!*!***!***!!!!!!*!!*!**!***!!**!**!*!*!!!!**!!!*!!!!**!*!*!!!!**!!!!*!

logo
NTDB id 100277 AACH63 RS08595 WP 096369052.1  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