```
logo
NTDB id 399205 GIG89 RS08880 WP 019292241.1  MDIEKIEKAFGLVLENIMAIQAELLTDFYDAFVEQNAAYLGALEFASLTKENNDKVRSMNLTKSEWQKLFQFVLLQGSRV   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 399205 GIG89 RS08880 WP 019292241.1  APMQANHNLTPDSIGFIFNFIIEELHKERKIRLLEFGSGTGNLAETLLVHMQKEVDYVGFEVDDLLLDLSASMSEVMGTE  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 399205 GIG89 RS08880 WP 019292241.1  ASFLQIDAVKPQPLEPVDVVMSDLPVGYYPDDETASHFQVHDKSEHTYVHHLMVEQSFKYLKESGFALFLAPDNLLTSAQ  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 399205 GIG89 RS08880 WP 019292241.1  SEFLKAWIKEHAHVAAVITLPSSLFKGAGK..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