```
logo
NTDB id 1145977 BUC38 RS00860 WP 044690496.1  MNFEKIEQAYDLLLENVQTIQNQLGTNIYDAMIEQNAAYLAGQHDTDLIVRNNQALHDLHLTKEEWRRAFQFLLIKANQT   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 1145977 BUC38 RS00860 WP 044690496.1  EPMQYNHQFTPDSIGFILSFLVDQLLATQKVTVLEIGSGTGNLAQTILNASQKDLDYLGIEVDDLLIDLSASMADVMGTE  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 1145977 BUC38 RS00860 WP 044690496.1  ISFAQGDAVRPQILKESQVIVADLPIGYYPDDQIASRYQVASQTEHTYAHHLLMEQSLKYLEKDGFAILLAPNDLLTSPQ  240
NTDB id 401 FSA28 RS09370 WP 002291646.1      VHFVQEDAVRPQILKESDVIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTSEQ  240
NTDB id 392 SMU RS09000 WP 002263442.1        VHFVQEDAVRPQILKESDTIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTSEQ  240
consensus                                     **!*!*!!!!!!!!!!!!**!**!!!*!*!!*!*!!*!!!!!****!!!!!!!!!!!!!!!!!*!*!*!!*!!!*!!!!!*!

logo
NTDB id 1145977 BUC38 RS00860 WP 044690496.1  SDLLKGWLQAEANIVAMIALPPSLFGKAAMAKSIFVLQKKTARALAPFVYPLQSLQEPEAIQKFMLNFKNWKQENAI  317
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