```
logo

NTDB id 52736 YYK RS00775 WP 011922562.1   MNFEKIEQAYDLLLENVQTIQNQLGTNIYDAMIEQNATYVAGQHETDLVVKNNQTLKQLDLTKEEWRRAYQFLLIKANQTEPMQY   85
NTDB id 401 FSA28 RS09370 WP 002291646.1   MDFEKIEAAYNLLLDNCQRLETQLHTHLYDALIEQNACYLGAEGADDFIKENNKKLRQLNLSKEEWRRSFQFIFIKATQSQQLQS   85
NTDB id 392 SMU RS09000 WP 002263442.1     MDFEKIEAAYNLLLDNCQRLETQLHTHLYDALIEQNACYLGAEGADDFIKENNKKLRQLNLSKEEWRRSFQFIFIKATQSQQLQS   85
consensus                                  !*!!!!!*!!*!!!*!*!****!!*!**!!!*!!!!!*!*******!****!!**!*!!*!*!!!!!!**!!**!!!*!****!*

logo

NTDB id 52736 YYK RS00775 WP 011922562.1   NHQFTPDSIGFILSFLVDQLVPTQKVTVLEIGSGTGNLAQTILNASQKELDYLGIEVDDLLIDLSASIADVMQADISFAQGDAVR   170
NTDB id 401 FSA28 RS09370 WP 002291646.1   NHQFTPDSIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAETIVNNSSKSIDYIGIEVDDLLIDLSASIADVLDSSVHFVQEDAVR   170
NTDB id 392 SMU RS09000 WP 002263442.1     NHQFTPDSIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAETIVNNSSKSIDYMGIEVDDLLIDLSASIADVLDSSVHFVQEDAVR   170
consensus                                  !!!!!!!!!!!!***!***!*********!!!!!!!!!!*!!*!*!*!**!!*!!!!!!!!!!!!!!!!!!!!******!*!*!!!!

logo

NTDB id 52736 YYK RS00775 WP 011922562.1   PQILKESQVILGDLPIGYYPDDQIASRYQVASPKEHTYAHHLLMEQSLKYLEKDGFAILLAPNDLLTSPQSDLLKGWLQEQANIV   255
NTDB id 401 FSA28 RS09370 WP 002291646.1   PQILKESDVIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTSEQSPLLKKWLQNNVTIL   255
NTDB id 392 SMU RS09000 WP 002263442.1     PQILKESDIIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTSEQSPLLKKWLQNNVTIL   255
consensus                                  !!!!!!!**!**!!!*!*!!*!*!!*!!!!!****!!!!!!!!!!!!!!!!!!*!*!*!!*!!!*!!!!!*!!*!!!*!!!****!*

logo

NTDB id 52736 YYK RS00775 WP 011922562.1   AMIALPPNLFGKTAMAKSIFVLQKKAARSLTPFVYPLQSLQEPEAIQKFMLNFKNWKQENAI   317
NTDB id 401 FSA28 RS09370 WP 002291646.1   AVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRRFMKNFKKWKEDNVF   317
NTDB id 392 SMU RS09000 WP 002263442.1     AVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRRFMKNFKKWKEDNVF   317
consensus                                  !*!*!!***!******!!!!!!*!****!!**!!!!!**!!*!!****!!*!!!*!!**!**
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X non conserved

X similar

X ≥ 50% conserved