```
logo
NTDB id 281568 C5P47 RS00710 WP 009880357.1  MTFEKIEEAYQLLLENCQLIENDLKTHIYDAIVEQNSFYLGAEGASPQVAQNSDKLKALCLTKEEWRKAYQFLFIKAAQT   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 281568 C5P47 RS00710 WP 009880357.1  EQLQANHQFTPDAIGFILLYLLEQLSDKDSLEVLEIGSGTGNLAQTLLNNTSKSLDYVGIELDDLLIDLSASIAEIMDSS  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 281568 C5P47 RS00710 WP 009880357.1  AHFIQEDAVRPQLLKESDIVISDLPVGYYPNDDIAKRYKVASSDKHTYAHHLLMEQSLKYLKKDGFAIFLAPVNLLTSPQ  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 281568 C5P47 RS00710 WP 009880357.1  SQLLKQWLKDYAQVVALITLPDPIFGHPSNAKSIIVLQKQTDHPMETFVYPIRDLKLAENIHDFMENFKKWKLSNVN  317
NTDB id 401 FSA28 RS09370 WP 002291646.1     SPLLKKWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRRFMKNFKKWKEDNVF  317
NTDB id 392 SMU RS09000 WP 002263442.1       SPLLKKWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRRFMKNFKKWKEDNVF  317
consensus                                    !*!!!*!!*******!*!*!!**!!***!!*!!!*!!*!!*****!*!!!!**!!***!****!!*!!!!!!**!!*
```

X non conserved

X similar

X $\geq$ 50% conserved