```
logo

NTDB id 326948 EHF39 RS00720 WP 021299429.1  MTFEKIEEAYQLLLENCQLIENDLKTHIYDAIVEQNSFYLGAEGASPQVAQNSDKLKALCLTKEEWRKAYQFLFIKAAQT   80
NTDB id 392 SMU RS09000 WP 002263442.1       MDFEKIEAAYNLLLDNCQRLETQLHTHLYDALIEQNACYLGAEGADDFIKENNKKLRQLNLSKEEWRRSFQFIFIKATQS   80
NTDB id 401 FSA28 RS09370 WP 002291646.1     MDFEKIEAAYNLLLDNCQRLETQLHTHLYDALIEQNACYLGAEGADDFIKENNKKLRQLNLSKEEWRRSFQFIFIKATQS   80
consensus                                    !*!!!!!*!!*!!!*!!!**!**!*!!*!!!**!!!**!!!!!!!******!**!!**!*!*!!!!!***!!*!!!!*!*

logo

NTDB id 326948 EHF39 RS00720 WP 021299429.1  EQLQANHQFTPDAIGFILLYLLEQLSDKDSLEVLEIGSGTGNLAQTLLNNTSKSLDYVGIELDDLLIDLSASIAEIMDSS  160
NTDB id 392 SMU RS09000 WP 002263442.1       QQLQSNHQFTPDSIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAETIVNNSSKSIDYMGIEVDDLLIDLSASIADVLDSS  160
NTDB id 401 FSA28 RS09370 WP 002291646.1     QQLQSNHQFTPDSIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAETIVNNSSKSIDYIGIEVDDLLIDLSASIADVLDSS  160
consensus                                    *!!!*!!!!!!!*!!!!*!!!!!*!**!**!***!!!!!!!!!!*!**!!*!!!*!!*!!!*!!!!!!!!!!!!!***!!!

logo

NTDB id 326948 EHF39 RS00720 WP 021299429.1  AHFIQEDAVRPQLLKESDIVISDLPVGYYPNDDIAKRYKVASSDKHTYAHHLLMEQSLKYLKKDGFAIFLVPVNLLTSPQ  240
NTDB id 392 SMU RS09000 WP 002263442.1       VHFVQEDAVRPQILKESDIIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTSEQ  240
NTDB id 401 FSA28 RS09370 WP 002291646.1     VHFVQEDAVRPQILKESDVIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTSEQ  240
consensus                                    *!!*!!!!!!!!!*!!!!!**!!!!!!!*!!!!*!!*!!*!!****!!!!!!!!!!!!!!!!!!!*!*!!!!*!!*!!!!*!

logo

NTDB id 326948 EHF39 RS00720 WP 021299429.1  SQLLKQWLKDYAQVVTLITLPDSIFGHPSNAKSIIVLQKQTDHPMETFVYPIRDLKLAENIHDFMENFKKWKLSNVN  317
NTDB id 392 SMU RS09000 WP 002263442.1       SPLLKKWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRRFMKNFKKWKEDNVF  317
NTDB id 401 FSA28 RS09370 WP 002291646.1     SPLLKKWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRRFMKNFKKWKEDNVF  317
consensus                                    !*!!!*!!*********!*!!**!!***!!*!!!*!!*!!*****!*!!!!**!!***!****!!*!!!!!!**!!*
```

X non conserved

X similar

X ≥ 50% conserved