```
logo
NTDB id 132930 SSAL8618 RS09495 WP 038676858.1  MNFEAIETAFELLLENVQTIENDLGTHAYDALIEQNSYYLGAEVANEVIIKNNEKLRALNLSKEEWRRAFQFLFIKLGQL   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 132930 SSAL8618 RS09495 WP 038676858.1  EALQANHQFTPDAIGFIILYLLEGLTKDDQLDVLEIGSGTGNLAETLLNNSQKTLNYMGMEVDDLLIDLSASIADVVNSS  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 132930 SSAL8618 RS09495 WP 038676858.1  AVYIQEDAVRPHILKESDVIISDLPVGYYPNDEIASRFKVAATGEHTYAHHLLMEQSLKYLKKDGIAILLAPTNLLTSPQ  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 132930 SSAL8618 RS09495 WP 038676858.1  SDLLKKWLSGYADIIAVITLPEAAFGNKRNMKSIFVLKKQTENAPETFVYPLSDLQNSEVLKDFTENFQKWKSDNSIF  318
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 $\geq$ 50% conserved