```
logo
NTDB id 1132144 H1W86 RS08530 WP 180479534.1  MNFEAIETAFELLLENVQTIENDLGTHAYDALIEQNSYYLGAEVANELIIKNNEKLRALNLSKEEWRRAFQFLFIKLGQL   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 1132144 H1W86 RS08530 WP 180479534.1  EALQANHQFTPDAIGFIILYLLEGLTQEKQLDILEIGSGTGNLAETLLNNSQKTLNYMGMEVDDLLIDLSASIAEVVNSV  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 1132144 H1W86 RS08530 WP 180479534.1  VVYIQGDAVRPHILKESNVIISDLPIGYYPNDEIASRFKVAATGEHTYAHHLLMEQSLKYLKKDGIAIFLAPTNLLTSPQ  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 1132144 H1W86 RS08530 WP 180479534.1  SDPLKKWLSGYADIIAVITLPEAAFGNKHNMKSIFVLKKQTKNAPETFVYPLSDLQNPRILKDFTENFQKWKSDNSIF  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 ≥ 50% conserved