```
logo
NTDB id 241031 Sp14A RS00775 WP 115129542.1  MNFEKIESAYQLILENTQLIENDIKTNIYDALIEQNAFYLGAENAPTKVAENNQALKDLQLSKEEWRRAYQFVFIKASQT   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 241031 Sp14A RS00775 WP 115129542.1  EKLQANHQFTPDAIGFLVLYLLENLTSQEHLDVIEIGSGTGNLAQTLLNNSNRDLDYLGLELDDLLIDLSASIAEVMGAN  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 241031 Sp14A RS00775 WP 115129542.1  VSFVQEDAVRPQILKESDVIISDLPVGYYPNDAIAKRYQVAATDEHTYAHHLLMEQSLKYLKKDGLAILLAPTNLLTSGQ  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 241031 Sp14A RS00775 WP 115129542.1  SDLLKKWLAGYADILAVITLPETLFGNPANAKSLFVLQKQAKTKPETFVYHLSDIQNPEILQDFMENLKIWKDDNAI  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 ≥ 50% conserved