```
logo
NTDB id 70000 SA27298 RS08195 WP 003032282.1  MNFEKIEQTYMLLLENVQEIQNDLLTSFYDALIEQNGSYLDGDIELDSVRQNNEKLKALKLSKEEWRRAYQFLLMKAAQT   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 70000 SA27298 RS08195 WP 003032282.1  EPLQANHQFTPDSIGFILTFLIDQLSKKEHIDILEIGSGMGNLAETILNNTQKNVDYLGLELDDLLIDISASIADVMDAK  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 70000 SA27298 RS08195 WP 003032282.1  VSFVQGDAVRPQVLKESDVIISDLPVGFYPDDNIATRYEVASRQEHTYAHHLLMEQSLKYLKSGGYAIFLAPNDLLTSSQ  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 70000 SA27298 RS08195 WP 003032282.1  SDLLKTWLQKHAQIVAMIALPEALFGNAAYAKTIFVLQKQEEQAVQLFVYALSDLRDQDDLLEFSEKFQNWSRESEI  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