```
logo
NTDB id 1116223 EQB41 RS10610 WP 050237953.1  MDFEKIEQAYTYLLENVQVIQSDLATNFYDALVEQNSIYLDGETELEQVKDNNQTLKRLALRKEEWLKTYQFLLMKAGQT   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 1116223 EQB41 RS10610 WP 050237953.1  EPLQANHQFTPDAIALLLVFIVEELFTEEEITILEMGSGMGILGATFLTSLDKKVDYLGMEVDDLLIDLAASMADVIGLQ  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 1116223 EQB41 RS10610 WP 050237953.1  AGFVQGDAVRPQMLKESDVVISDLPVGYYPDDAVASRHQVASSQEHTYAHHLLMEQGFKYLKSDGYAIFLAPSDLLTSPQ  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 1116223 EQB41 RS10610 WP 050237953.1  SDLLKVWLKEEASLVAMISLPENLFANAKQSKTIFILQKKSEIAVEPFVYPLASLQDASVLMKFKENFQKWTQGTEI  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