```
logo
NTDB id 68713 KK0981 RS10505 WP 000345137.1   MDFEKIEQAYTYLLENVQVIQSDLATNFYDALVEQNSIYLDGETELNQVKENNQTLKRLALRKEEWLKTYQFLLMKAGQT   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 68713 KK0981 RS10505 WP 000345137.1   EPLQANHQFTPDAIALLLVFIVEELFKEEEITILEMGSGMGILGATFLTSLDKKVDYLGMEVDDLLIDLAASMADVIGLQ   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 68713 KK0981 RS10505 WP 000345137.1   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 68713 KK0981 RS10505 WP 000345137.1   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