```
logo
NTDB id 336847 EQH43 RS09720 WP 000345119.1   MDFEKIEQAYTYLLENVQVIQSDLATNFYDALVEQNSIYLDGETELNQVKDNNQALKRLALRKEEWLKTYQFLLMKAGQT   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 336847 EQH43 RS09720 WP 000345119.1   EPLQANHQFTPDAIALLLVFIVEELFKEEEITILEMGSGMGILGATFLTSLDKKVDYLGMEMDDLLIDLAASMADVIGLQ  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 336847 EQH43 RS09720 WP 000345119.1   AGFVQGDAVRPQMLKESDVVISDLPVGYYPDDAVASRHQVASSQEHTYAHHLLMEQGLKYLKSDGYAIFLAPSDLLTSPQ  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 336847 EQH43 RS09720 WP 000345119.1   SDLLKEWLKEEASLVAMISLPENLFANAKQSKTIFILQKKNEIAVEPFVYPLASLQDASVLMKFKENFQKWTQGTEI   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