```
logo
NTDB id 1127393 FGK97 RS01045 WP 138099333.1  MNFEKIEQAYTLLLENVQEIQNDLLTSFYDALIEQNGSYLDGDIELDSVRQNNEKLKALKLSKEEWRRAYQFLLMKAAQT   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 1127393 FGK97 RS01045 WP 138099333.1  EPLKANHQFTPDSIGFILTFLIDQLSKKEHIDILEIGSGMGNLAETILNNTKKNVDYLGLELDDLLIDISASIADVMDAK  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 1127393 FGK97 RS01045 WP 138099333.1  VSFVQGDAVRPQVLKESDVIISDLPVGFYPDDNIAMRYEVASRQEHTYAHHLLMEQSLKYLKSDGYAIFLAPNDLLTSSQ  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 1127393 FGK97 RS01045 WP 138099333.1  SDLLKKWLQKHAQIVAMIALPESLFGNAAYAKTIFVLKKQDEQAIQPFVYALSDLQNQADLLTFSEKFQNWSQESEI  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