```
logo
NTDB id 257317 CWQ22 RS01080 WP 001008574.1  MNFEKIETAYELILENIQTIENQLKTHIYDALIEQNSYYLGSSSCDLDMVVVNNQKLRQLDLSQEEWRRTFQFIFIKSAQT   80
NTDB id 392 SMU RS09000 WP 002263442.1       MDFEKIEAAYNLLLDNCQRLETQLHTHLYDALIEQNACYLGAEGADDFIKENNKKLRQLNLSKEEWRRSFQFIFIKATQS   80
NTDB id 401 FSA28 RS09370 WP 002291646.1     MDFEKIEAAYNLLLDNCQRLETQLHTHLYDALIEQNACYLGAEGADDFIKENNKKLRQLNLSKEEWRRSFQFIFIKATQS   80
consensus                                    !*!!!!!*!!*!*!*!*!**!*!!*!!*!!!!!!!!!**!!!*****!****!!*!!!!!*!!*!!!!!*!!!!!!!**!*

logo
NTDB id 257317 CWQ22 RS01080 WP 001008574.1  EQLQANHQFTPDSIGFILLFLLEELTSQETVDVLEIGSGTGNLAQTLLNNSSKELNYMGIEVDDLLIDLSASIAEIIGSS  160
NTDB id 392 SMU RS09000 WP 002263442.1       QQLQSNHQFTPDSIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAETIVNNSSKSIDYMGIEVDDLLIDLSASIADVLDSS  160
NTDB id 401 FSA28 RS09370 WP 002291646.1     QQLQSNHQFTPDSIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAETIVNNSSKSIDYIGIEVDDLLIDLSASIADVLDSS  160
consensus                                    *!!!*!!!!!!!!!!!!!*!*!!!*!!*****!**!!!!!!!!!!!*!**!!!!!***!*!!!!!!!!!!!!!!!!****!!

logo
NTDB id 257317 CWQ22 RS01080 WP 001008574.1  AQFIQEDAVRPQILKESDVIISDLPVGYYPNDGIAKRYAVSSSKEHTYAHHLLMEQSLKYLKKDGIAIFLAPENLLTSPQ  240
NTDB id 392 SMU RS09000 WP 002263442.1       VHFVQEDAVRPQILKESDIIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTSEQ  240
NTDB id 401 FSA28 RS09370 WP 002291646.1     VHFVQEDAVRPQILKESDVIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTSEQ  240
consensus                                    **!*!!!!!!!!!!!!!!!*!!!!!!!!*!!!!*!!*!!*!*****!!!!!!!!!!!!!!!!!!!!*!*!!!!!!**!!!!*!

logo
NTDB id 257317 CWQ22 RS01080 WP 001008574.1  SDLLKEWLKGYADVIAVLTLPETIFGSRQNAKSIFVLKKQAEQKPETFVYPLTDLQNRENMANFIENFQKWSRENSHYSK  320
NTDB id 392 SMU RS09000 WP 002263442.1       SPLLKKWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRRFMKNFKKWKEDNVF...  317
NTDB id 401 FSA28 RS09370 WP 002291646.1     SPLLKKWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRRFMKNFKKWKEDNVF...  317
consensus                                    !*!!!*!!*******!!**!!!*!!****!*!!!!!!!!!**!**!*!!!!!!!!!!**!****!**!!*!!***!**

logo
NTDB id 257317 CWQ22 RS01080 WP 001008574.1  NMIK   324
NTDB id 392 SMU RS09000 WP 002263442.1       ....   317
NTDB id 401 FSA28 RS09370 WP 002291646.1     ....   317
consensus
```

X non conserved
X similar
X ≥ 50% conserved