```
logo
NTDB id 307369 L3107 RS10820 WP 021165031.1  MNMEKVAQGFELVVENITKLSEKLDTDFYDAFVEQNAAFLDGTDQGIVELSVNNDKLRQLNLSNKEWQKLFQFVLLKGSQ   80
NTDB id 401 FSA28 RS09370 WP 002291646.1     MDFEKIEAAYNLLLDNCQRLETQLHTHLYDALIEQNACYLGAEGAD.DFIKENNKKLRQLNLSKEEWRRSFQFIFIKATQ   79
NTDB id 392 SMU RS09000 WP 002263442.1       MDFEKIEAAYNLLLDNCQRLETQLHTHLYDALIEQNACYLGAEGAD.DFIKENNKKLRQLNLSKEEWRRSFQFIFIKATQ   79
consensus                                    !**!!******!***!***!***!*!**!!!**!!!!**!****** *****!!*!!!!!!!!**!!***!!!***!**!

logo
NTDB id 307369 L3107 RS10820 WP 021165031.1  VAPLQANHAMTPDAIGLIFNFIIEHLNKNSELRLIEFGSGMGNLAETLLVNLNKKVDYVGFEVDDLLLDLSASMAEIMGS  160
NTDB id 401 FSA28 RS09370 WP 002291646.1     SQQLQSNHQFTPDSIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAETIVNNSSKSIDYIGIEVDDLLIDLSASIADVLDS  159
NTDB id 392 SMU RS09000 WP 002263442.1       SQQLQSNHQFTPDSIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAETIVNNSSKSIDYMGIEVDDLLIDLSASIADVLDS  159
consensus                                    ***!!*!!**!!!*!!*!*****!*!***!*!**!!*!!!*!!!!!!***!**!**!!*!*!!!!!!*!!!!!*!****!

logo
NTDB id 307369 L3107 RS10820 WP 021165031.1  YAEFMQIDAVQKRLMEPADVVVSDLPIGFYPDDEVSKNFEVAATDGHTFAHHLLIEQSFNYLKDGAFAVFLAPEDLLTSV  240
NTDB id 401 FSA28 RS09370 WP 002291646.1     SVHFVQEDAVRPQILKESDVIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTSE  239
NTDB id 392 SMU RS09000 WP 002263442.1       SVHFVQEDAVRPQILKESDIIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTSE  239
consensus                                    ***!*!*!!!********!***!!!!*!!!!*!*******!!!**!!!*!!!!!*!!!**!!!****!*!!!!*!!!!!*

logo
NTDB id 307369 L3107 RS10820 WP 021165031.1  QGPLLKEWISQHGSIMAVITLPSSLFNADA..KAIYVLKKG.PAAHATFAHPLSSLTDRESLEIFMEEFTKTVKL...  312
NTDB id 401 FSA28 RS09370 WP 002291646.1     QSPLLKKWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRRFMKNFKKWKEDNVF  317
NTDB id 392 SMU RS09000 WP 002263442.1       QSPLLKKWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRRFMKNFKKWKEDNVF  317
consensus                                    !*!!!!*!******!*!!!*!!***!******!*!*!!!!********!**!!**!*!*!*!**!!**!*!*******
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X non conserved

X similar

X ≥ 50% conserved