```
logo
NTDB id 49494 SALIVA RS09415 WP 014635116.1  MNFEAIETAFELLLENVQTIENDLGTHAYDALIEQNSYYLGAEVANEVIIKNNEKLRALDLSKEEWRRAFQFLFIKLGQL   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 49494 SALIVA RS09415 WP 014635116.1  EALQANHQFTPDAIGFIILYLLEGLTKDDQLDVLEIGSGTGNLAETLLNNSQKTLNYMGMEVDDLLIDLSASIADVVNSS  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 49494 SALIVA RS09415 WP 014635116.1  AVYIQEDAVRPHILKESDVIISDLPVGYYPNDEIASRFKVAATGEHTYAHHLLMEQSLKYLKKDGIAILLAPTNLLTSPQ  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 49494 SALIVA RS09415 WP 014635116.1  SDLLKKWLSGYADIIAVITLPEAAFGNKHNMKSIFVLKKQTENAPETFVYPLSDLQNPEVLKDFTENFQKWKSDNSIF  318
NTDB id 392 SMU RS09000 WP 002263442.1       SPLLKKWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRRFMKNFKKWKEDNVF.  317
NTDB id 401 FSA28 RS09370 WP 002291646.1     SPLLKKWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRRFMKNFKKWKEDNVF.  317
consensus                                    !*!!!!!!*****!*!!!*!!!!*!**!*!*!!!!!!!!!*****!*!!!!!*!!!*!!!!**!**!!*!!!*!!**
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X non conserved

X similar

X $\geq$ 50% conserved