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logo

NTDB id 223179 A6J85 RS04950 WP 048777263.1  MNFEKIEEAYTLLLENVQVIQNKLSTNFYDALIEQNGIYLDGQTDLEIVKKNHQTLKSLKLSREEWRRAYQFILMKGAQT   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 223179 A6J85 RS04950 WP 048777263.1  EPLQANHQFTPDAIGFLLIFIIDQLMVASDITLLEMGSGTGNLAETILNNSQKEIDYLGLEIDDLLIDLSASIAEVMGSK  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 223179 A6J85 RS04950 WP 048777263.1  AHFAQGDAVRPQVLKESDLIISDLPVGYYPDDQIASRYQVASQTEHTYAHHLLMEQALKYLKVDGYAIFLAPNHLLTSPQ  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 223179 A6J85 RS04950 WP 048777263.1  SDLLKSWLKDNASLVAMIALPEKLFASVSQAKTVFVLQKQKNIKSEPFVYALADLQNHEEITRFRESFQKWRKVSEN  317
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 ≥ 50% conserved