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logo

NTDB id 1070512 ACIQTD RS10900 WP 017865095.1  MDMEKVAQGFELVVANIMLLSEKLDTDFYDAFVEQNAALLDDTDQGIVELSVNNDKLRQLNLSNKEWQKLFQFVLLKGSQ   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 1070512 ACIQTD RS10900 WP 017865095.1  VAPLQPNHAMTPDAIGLIFNFIIEHLNKNSELRLIEFGSGMGNLAETLLVNLNKKVDYVGFEVDDLLLDLSASMAEIMGS  160
NTDB id 401 FSA28 RS09370 WP 002291646.1       SQQLQSNHQFTPDSIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAETIVNNSSKSIDYIGIEVDDLLIDLSASIADVLDS  159
NTDB id 392 SMU RS09000 WP 002263442.1         SQQLQSNHQFTPDSIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAETIVNNSSKSIDYMGIEVDDLLIDLSASIADVLDS  159
consensus                                      ***!!*!!**!!!*!!*!*****!*!***!*!**!!*!!!*!!!!!!***!**!**!!*!*!!!!!!*!!!!!*!****!

logo

QAEFMQIDAVQKRLMEPGDVVVSDLPIGFYPDDEVAKNFEVATTDGHTFAHHLLIEQSFNYLKEGSFAIFLAPEDLLTSP  240
SVHFVQEDAVRPQILKESDVIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTSE  239
SVHFVQEDAVRPQILKESDIIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTSE  239
consensus                                      ***!*!*!!!********!***!!!!*!!!!*!**!****!!***!!!*!!!!!*!!!**!!!****!!!!!!*!!!!!*

logo

NTDB id 1070512 ACIQTD RS10900 WP 017865095.1  QGPLLKEWISKHGSVMAVITLPKSLFNADA..KAIYVLKKG.PAAHATFAHPLSSLTDRESLEVFMEEFTKIVKL...  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