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logo
NTDB id 196563 BHS01 RS02255 WP 109835056.1   MNMEKIEQAFALLLRNVQLLESQLSTHFYEGLIEQNASYTGKSSLSDLR.LIQDDLRALGLTKKEWQKVYQFALVKGAKA   79
NTDB id 392 SMU RS09000 WP 002263442.1        MDFEKIEAAYNLLLDNCQRLETQLHTHLYDALIEQNACYLGAEGADDFIKENNKKLRQLNLSKEEWRRSFQFIFIKATQS   80
NTDB id 401 FSA28 RS09370 WP 002291646.1      MDFEKIEAAYNLLLDNCQRLETQLHTHLYDALIEQNACYLGAEGADDFIKENNKKLRQLNLSKEEWRRSFQFIFIKATQS   80
consensus                                     !**!!!!*!**!!!*!*!*!!*!!*!*!**!!!!!!*!*!*****!********!!*!*!*!*!!****!!***!****

logo
NTDB id 196563 BHS01 RS02255 WP 109835056.1   MHLQANHQLTPDAIGYIVNFMVETLYSDKVLSILELGSGTGNLAETLLTGIADKTIAYTGFEVDDLMIDLSASIADVMQT   159
NTDB id 392 SMU RS09000 WP 002263442.1        QQLQSNHQFTPDSIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAETIVNN.SSKSIDYMGIEVDDLLIDLSASIADVLDS   159
NTDB id 401 FSA28 RS09370 WP 002291646.1      QQLQSNHQFTPDSIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAETIVNN.SSKSIDYIGIEVDDLLIDLSASIADVLDS   159
consensus                                     **!!*!!!*!!!*!!*!*****!*!*****!*!*!*!!!!!!!!!!**** **!*!*!*!*!!!!!*!!!!!!!!!!***

logo
NTDB id 196563 BHS01 RS02255 WP 109835056.1   DAKFLQIDAIRPQVIDPVDLLVSDLPIGYYPDDEVAKRSAVASEDDHTYAHHLLMAQGFKYLKADGYAIFIAPVDLLSSG   239
NTDB id 392 SMU RS09000 WP 002263442.1        SVHFVQEDAVRPQILKESDIIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTSE   239
NTDB id 401 FSA28 RS09370 WP 002291646.1      SVHFVQEDAVRPQILKESDVIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTSE   239
consensus                                     ***!*!*!!*!!!*****!**!!!!*!*!!*!**!*!**!!****!!!!!!!!!!*!**!!!!**!*!!!!*!!!!!!*!*

logo
NTDB id 196563 BHS01 RS02255 WP 109835056.1   QSDLLKKWLQDYARISAVITLPEDIFTEHHQ.KAIFVLQK.STQSKAPFVFPLTSLTDPEIVKGFMMQFKANMV....   311
NTDB id 392 SMU RS09000 WP 002263442.1        QSPLLKKWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRRFMKNFKKWKEDNVF   317
NTDB id 401 FSA28 RS09370 WP 002291646.1      QSPLLKKWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRRFMKNFKKWKEDNVF   317
consensus                                     !!*!!!!!!!****!*!!!*!!!*!!******!*!!!!*!*!*!!***!!*!!!*!*!!!****!!**!!********
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X non conserved

X similar

X ≥ 50% conserved