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logo

NTDB id 414 AAK55818.1 838..2187( )   MLDLL.KQTIFTRDFIFILILLGFILVVTLLLLENRRDNIQLKQINQKVKDLIAGDYSKVLDMQGGSEITNITNNLNDLS   79
NTDB id 1139802 DQM45 RS06935 WP 003082933.1   MTRDIVGNLSLFELAILFLLIFVAI.YFIYLAVRDYRNAKIIRQMSHKIRDLINGRYTDDINSKADIELIDLSEQLNDLS   79
NTDB id 375 SMU RS06880 WP 002262929.1   MTNVFESSPLFLRILLAVLIILLFF.YFIFLNYREYKNNNQVKQLNAKVRSLITGHYTDKLKVEDNSDLSELVNNVNDLS   79
consensus   !* **  * ** ** * *!****** ****! ******* ***!** !***!! ! !** * * * ***********!!!!

logo

NTDB id 414 AAK55818.1 838..2187( )   EVIRLTQENLEQESKRLNSILFYMTDGVLATNRRGQIIMINDTAKKQLGLVKEDVLNRSILELLKIEENYELRDLITQSP   159
NTDB id 1139802 DQM45 RS06935 WP 003082933.1   DVFRLTHENLAQEKNRLASILAYMSDGVLATDRTGQIMMINETAQKQMNISREEALTKNITDLLGSESPYTYRELVSQTP   159
NTDB id 375 SMU RS06880 WP 002262929.1   EVFRLTHENLAQEKNRLTSILSYMTDGVLATDRSGKITVINDMAQKQLNVTREQALECNILDILDD.DSYTYNDLITKTP   158
consensus   *!*!!!*!!!*!!**!! !!! !!*!!!!!!*!*!*!**!!**!*!!******!**! **!***!  ** !****!****!

logo

NTDB id 414 AAK55818.1 838..2187( )   ELLLDSQDINGEYLNLRVRFALIRRESGFISGLVAVLHDTTEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDEGAL   239
NTDB id 1139802 DQM45 RS06935 WP 003082933.1   IVTINRRDETGEFITLRLRFALNRRESGFISGLVVVLHDTTEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDEGAL   239
NTDB id 375 SMU RS06880 WP 002262929.1   EIVLTRRDEYDEFITLRIRFALNRRESGFISGLIAVLHDATEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDDGAL   238
consensus   **** **!* *!***!!*!!!!*!!!!!!!!!!**!!!!*!!!!!!!!!!
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X non conserved
X similar
X $\geq$ 50% conserved