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logo

NTDB id 414 AAK55818.1 838..2187( )   MLDLL.KQTIFTRDFIFILILLGFILVVTLLLLENRRDNIQLKQINQKVKDLIAGDYSKVLDMQGGSEITNITNNLNDLSEVIRL   84
NTDB id 141980 VT08 RS02260 WP 002995609.1   MTRDIIGNLSTFELAILILLVFVAFY.FIHLAVRDYRNARIIRMMSHKIRDLINGRYTDIIDEKADIELMELSDQLNDLSDVFRL   84
NTDB id 375 SMU RS06880 WP 002262929.1   MTNVFESSPLFLRILLAVLIILLFFY.FIFLNYREYKNNNQVKQLNAKVRSLITGHYTDKLKVEDNSDLSELVNNVNDLSEVFRL   84
consensus   !* **  * ** ** * *!****** ** ! ******* ****** !***!! ! !****** * **********!!!!*!*!!

logo

NTDB id 414 AAK55818.1 838..2187( )   TQENLEQESKRLNSILFYMTDGVLATNRRGQIIMINDTAKKQLGLVKEDVLNRSILELLKIEENYELRDLITQSPELLLDSQDIN   169
NTDB id 141980 VT08 RS02260 WP 002995609.1   THENLAQEKNRLASILAYMSDGVLATDRSGKIIMINETARKQLNLSKEEALKKNITDLLEGDTSYTYRDLVSKTPVVTVNSRNDM   169
NTDB id 375 SMU RS06880 WP 002262929.1   THENLAQEKNRLTSILSYMTDGVLATDRSGKITVINDMAQKQLNVTREQALECNILDILD.DDSYTYNDLITKTPEIVLTRRDEY   168
consensus   !*!!!*!!**!! !!! !!*!!!!!!*!*!*!**!!**!*!!!****!**! **!***!* ***!***!!****!**** ****

logo

NTDB id 414 AAK55818.1 838..2187( )   GEYLNLRVRFALIRRESGFISGLVAVLHDTTEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDEGALCETVAPDFIKVSLDE   254
NTDB id 141980 VT08 RS02260 WP 002995609.1   GEFVSLRLRFALNRRESGFISGLVVVLHDTTEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDEGALKEDIAPSFIKVSLDE   254
NTDB id 375 SMU RS06880 WP 002262929.1   DEFITLRIRFALNRRESGFISGLIAVLHDATEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDDGALTESVAPSFIKVSLDE   253
consensus   *!***!!*!!!!!*!!!!!!!!!!**!!!!*!!!!!!!!!!
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X non conserved
X similar
X $\geq$ 50% conserved