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logo

NTDB id 414 AAK55818.1 838..2187( )   MLDLL.KQTIFTRDFIFILILLGFILVVTLLLLENRRDNIQLKQINQKVKDLIAGDYSKVLDMQGGSEITNITNNLNDLSEVIRL   84
NTDB id 120954 DK93 RS06285 WP 002985643.1   MTRDIIGNLSTFELAILILLVFVAFY.FIHLAVRDYRNARIIRMMSHKIRYLINGRYTDIIDEKADIELMELSDQLNDLSDVFRL   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 120954 DK93 RS06285 WP 002985643.1   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 120954 DK93 RS06285 WP 002985643.1   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