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logo

NTDB id 414 AAK55818.1 838..2187( )   MLDLL.KQTIFTRDFIFILILLGFILVVTLLLLENRRDNIQLKQINQKVKDLIAGDYSKVLDMQGGSEITNITNNLNDLSEVIRL   84
NTDB id 113891 Q426 RS02040 WP 014623188.1   MTKDIIGNLSAFELAILLLVFVAF.YFIHLAIRDYRNARIIRLMSHKIRDLINGRYTDTINEKADIELMELSEQLNDLSDVFRL   84
NTDB id 375 SMU RS06880 WP 002262929.1   MTNVFESSPLFLRILLAVLIILLFF.YFIFLNYREYKNNNQVKQLNAKVRSLITGHYTDKLKVEDNSDLSELVNNVNDLSEVFRL   84
consensus   !* **  * ** ** * *!****** *** ! ******* ****** !***!! ! !** * * * ********!!!!*!*!!

logo

NTDB id 414 AAK55818.1 838..2187( )   TQENLEQESKRLNSILFYMTDGVLATNRRGQIIMINDTAKKQLGLVKEDVLNRSILELLKIEENYELRDLITQSPELLLDSQDIN   169
NTDB id 113891 Q426 RS02040 WP 014623188.1   THENLAQEKNRLASILAYMTDGVLATNRSGKIIMINETAQKQLNLNREQALEKNITDLLDSDSPYTYRELVSKTPIVTLNRRNDT   169
NTDB id 375 SMU RS06880 WP 002262929.1   THENLAQEKNRLTSILSYMTDGVLATDRSGKITVINDMAQKQLNVTREQALECNILDILDDD.SYTYNDLITKTPEIVLTRRDEY   168
consensus   !*!!!*!!**!! !!! !!!!!!!!!*!*!*!**!!**!*!!!** *!**!***!***!* *  !****!****!***! ****

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NTDB id 414 AAK55818.1 838..2187( )   GEYLNLRVRFALIRRESGFISGLVAVLHDTTEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDEGALCETVAPDFIKVSLDE   254
NTDB id 113891 Q426 RS02040 WP 014623188.1   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