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logo

NTDB id 414 AAK55818.1 838..2187( )   MLDLL.KQTIFTRDFIFILILLGFILVVTLLLLENRRDNIQLKQINQKVKDLIAGDYSKVLDMQGGSEITNITNNLNDLSEVIRL   84
NTDB id 33465 SZO RS03145 WP 012677636.1   MTKDIIGNLSAFELAILLLLVFVAF.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 33465 SZO RS03145 WP 012677636.1   THENLAQEKNRLASILAYMTDGVLATNRSGKIIMINETAQKQLNLNREQALEKNITDLLDSDSPYTYRELVSKTPIVTLNRRNDT   169
NTDB id 375 SMU RS06880 WP 002262929.1   THENLAQEKNRLTSILSYMTDGVLATDRSGKITVINDMAQKQLNVTREQALECNILDILDDD.SYTYNDLITKTPEIVLTRRDEY   168
consensus   !*!!!*!!**!! !!! !!!!!!!!!!*!*!*!**!!**!*!!!** *!**!***!***!* *  !****!****!***! ****

logo

NTDB id 414 AAK55818.1 838..2187( )   GEYLNLRVRFALIRRESGFISGLVAVLHDTTEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDEGALCETVAPDFIKVSLDE   254
NTDB id 33465 SZO RS03145 WP 012677636.1   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