```
logo

NTDB id 33529 SEQ RS07660 WP 012679848.1   MTKDIIGNLSAFELAILLLLVFVAF.YFIHLAIRDYRNARIIRLMSHKIRDLINGRYTDTINEKADIELMELSEQLNDLSDVFRL   84
NTDB id 375 SMU RS06880 WP 002262929.1     MTNVFESSPLFLRILLAVLIILLFF.YFIFLNYREYKNNNQVKQLNAKVRSLITGHYTDKLKVEDNSDLSELVNNVNDLSEVFRL   84
NTDB id 414 AAK55818.1 838..2187( )        MLDLL.KQTIFTRDFIFILILLGFILVVTLLLLENRRDNIQLKQINQKVKDLIAGDYSKVLDMQGGSEITNITNNLNDLSEVIRL   84
consensus                                  !* **  * ** ** * *!****** *** ! ******* ****** !***!! ! !** * * * ********!!!!*!*!!

logo

NTDB id 33529 SEQ RS07660 WP 012679848.1   THENLAQEKNRLASILAYMTDGVLATNRSGKIIMINETAQKQLNLNREQALEKNITDLLDSDSPYTYRELVSKTPIVTLNRRNDT   169
NTDB id 375 SMU RS06880 WP 002262929.1     THENLAQEKNRLTSILSYMTDGVLATDRSGKITVINDMAQKQLNVTREQALECNILDILDDD.SYTYNDLITKTPEIVLTRRDEY   168
NTDB id 414 AAK55818.1 838..2187( )        TQENLEQESKRLNSILFYMTDGVLATNRRGQIIMINDTAKKQLGLVKEDVLNRSILELLKIEENYELRDLITQSPELLLDSQDIN   169
consensus                                  !*!!!*!!**!! !!! !!!!!!!!!!*!*!*!**!!**!*!!!** *!**!***!***!* *  !****!****!***! ****

logo

NTDB id 33529 SEQ RS07660 WP 012679848.1   GEFVSLRLRFALNRRESGFISGLVVVLHDTTEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDEGALKEDIAPSFIKVSLDE   254
NTDB id 375 SMU RS06880 WP 002262929.1     DEFITLRIRFALNRRESGFISGLIAVLHDATEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDDGALTESVAPSFIKVSLDE   253
NTDB id 414 AAK55818.1 838..2187( )        GEYLNLRVRFALIRRESGFISGLVAVLHDTTEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDEGALCETVAPDFIKVSLDE   254
consensus                                  *!***!!*!!!!!*!!!!!!!!!!!**!!!!*!!!!!!!!!!!
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X non conserved
X similar
X $\geq$ 50% conserved