```
logo

NTDB id 414 AAK55818.1 838..2187( )   MLDLL.KQTIFTRDFIFILILLGFILVVTLLLLENRRDNIQLKQINQKVKDLIAGDYSKVLDMQGGSEITNITNNLNDLS   79
NTDB id 1126907 FGK94 RS09420 WP 043029944.1   MTKDIIGNLSAFELAILLLLVFVAF.YFIHLAIRDYRNARIIRLMSHKIRDLINGRYTDTINEKADIELMELSEQLNDLS   79
NTDB id 375 SMU RS06880 WP 002262929.1   MTNVFESSPLFLRILLAVLIILLFF.YFIFLNYREYKNNNQVKQLNAKVRSLITGHYTDKLKVEDNSDLSELVNNVNDLS   79
consensus   !* **  * ** ** * *!****** *** ! ******* ****** !***!! ! !** * * * ***********!!!!

logo

NTDB id 414 AAK55818.1 838..2187( )   EVIRLTQENLEQESKRLNSILFYMTDGVLATNRRGQIIMINDTAKKQLGLVKEDVLNRSILELLKIEENYELRDLITQSP   159
NTDB id 1126907 FGK94 RS09420 WP 043029944.1   DVFRLTHENLAQEKNRLASILAYMTDGVLATNRSGKIIMINETAQKQLNLNREQALEKNITDLLDSDSPYTYRELVSRTP   159
NTDB id 375 SMU RS06880 WP 002262929.1   EVFRLTHENLAQEKNRLTSILSYMTDGVLATDRSGKITVINDMAQKQLNVTREQALECNILDILDDD.SYTYNDLITKTP   158
consensus   *!*!!!*!!!*!!**!! !!! !!!!!!!!!*!*!*!**!!**!*!!!** *!**!***!***!* *  !****!****!

logo

NTDB id 414 AAK55818.1 838..2187( )   ELLLDSQDINGEYLNLRVRFALIRRESGFISGLVAVLHDTTEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDEGAL   239
NTDB id 1126907 FGK94 RS09420 WP 043029944.1   IVTLNRRNDTGEFVSLRLRFALNRRESGFISGLVVVLHDTTEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDEGAL   239
NTDB id 375 SMU RS06880 WP 002262929.1   EIVLTRRDEYDEFITLRIRFALNRRESGFISGLIAVLHDATEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDDGAL   238
consensus   ***! **** *!***!!*!!!!*!!!!!!!!!!!**!!!!*!!!!!!!!!!!
```

X non conserved
X similar
X $\geq$ 50% conserved