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logo

NTDB id 414 AAK55818.1 838..2187( )   MLDLLKQ.TIF.TRDFIFILLLLGFILVVTLLLLENRRDNIQLKQINQKVKDLIAGDYSKVLDMQGGSEITNITNNLNDL   78
NTDB id 1119891 EL076 RS05410 WP 003092744.1   MTSIGLNIT.SFELALLFTLLFVAF..YFIFLAYRDYRQAKNIRKLTKRVKSLMAGNYNEKLRIKGDSELLELADRLNDL   77
NTDB id 375 SMU RS06880 WP 002262929.1   MTNVFESSPLFLRILLAVLIILLFF..YFIFLNYREYKNNNQVKQLNAKVRSLITGHYTDKLKVEDNSDLSELVNNVNDL   78
consensus   !* *  * ***  * *********!  ****! ******* ****** *!**!**! !***!** * !***** ***!!!

logo

NTDB id 414 AAK55818.1 838..2187( )   SEVIRLTQENLEQESKRLNSILFYMTDGVLATNRRGQIIMINDTAKKQLGLVKEDVLNRSILELLKIEENYELRDLITQS   158
NTDB id 1119891 EL076 RS05410 WP 003092744.1   SDVFRLTHENLAQEKNRLSSVLSYMSDGVIATNRRGQITMINSTAQRLLNLDRESATQMSILDLLDGENPYTYSELLSKT   157
NTDB id 375 SMU RS06880 WP 002262929.1   SEVFRLTHENLAQEKNRLTSILSYMTDGVLATDRSGKITVINDMAQKQLNVTREQALECNILDILDD.DSYTYNDLITKT   157
consensus   !*!*!!!*!!!*!!**!!*!*!*!!*!!!*!!*!*!*!**!!**!***!** *! ***  *!!**!* ** !** *!****

logo

NTDB id 414 AAK55818.1 838..2187( )   PELLLDSQDINGEYLNLRVRFALIRRESGFISGLVAVLHDTTEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDEGA   238
NTDB id 1119891 EL076 RS05410 WP 003092744.1   PEIHLSRRDANDEFVTLRVNFALIRKESGFISGLVAVLHDATEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDDGA   237
NTDB id 375 SMU RS06880 WP 002262929.1   PEIVLTRRDEYDEFITLRIRFALNRRESGFISGLIAVLHDATEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDDGA   237
consensus   !!**!***!  **!***!!**!!!*!*!!!!!!!!*!!!!!*!!!!!!!!
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X non conserved
X similar
X $\geq$ 50% conserved