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logo

NTDB id 414 AAK55818.1 838..2187( )   MLDLLKQT.IFTR.DFIFILLLLGFILVVTLLLLENRRDNIQLKQINQKVKDLIAGDYSKVLDMQGGSEITNITNNLNDL   78
NTDB id 257383 CWQ21 RS04090 WP 001065469.1   MNNSAANIR.SFELALLFLLVFVAV..YFVYLAVRDFKMSKNIRLLNWKVRDLIAGNYSDSILIQGDADLVELGESLNDL   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 257383 CWQ21 RS04090 WP 001065469.1   SDVFRMAHDNLEQEKNRLASILTYMTDGVLATDRSGKIVMINETAQQQFNLAYDEALSMNIVDMLGSGSPYSFQDLVSKT   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 257383 CWQ21 RS04090 WP 001065469.1   PEVVLNRRDENGEFVTLRIRFALNRRESGFISGLVAVSHDATEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDEGA   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