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logo

NTDB id 375 SMU RS06880 WP 002262929.1  .....MTNVFESSPLFLRILLAVLIILLFFYFIFLNYREYKNNNQVKQLNAKVRSLITGHYTDKLKVEDNSDLSELVNNVNDLSE   80
NTDB id 414 AAK55818.1 838..2187( )     MLDLLKQTIFTRDFIFILILLGFIL.....VVTLLLLENRRDNIQLKQINQKVKDLIAGDYSKVLDMQGGSEITNITNNLNDLSE   80
consensus                               *****   *!   **!* !!!* *******    !     * ! !*!!*! !!* !! !*!*  ! *   !*** * !!*!!!!!

logo

NTDB id 375 SMU RS06880 WP 002262929.1  VFRLTHENLAQEKNRLTSILSYMTDGVLATDRSGKITVINDMAQKQLNVTREQALECNILDILD.DDSYTYNDLITKTPEIVLTR  164
NTDB id 414 AAK55818.1 838..2187( )     VIRLTQENLEQESKRLNSILFYMTDGVLATNRRGQIIMINDTAKKQLGLVKEDVLNRSILELLKIEENYELRDLITQSPELLLDS  165
consensus                               ! !!!*!!! !!  !! !!! !!!!!!!!! ! ! ! *!!! ! !!! * *!  ! * !!**! *** !   !!!! *!!**!

logo

NTDB id 375 SMU RS06880 WP 002262929.1  RDEYDEFITLRIRFALNRRESGFISGLIAVLHDATEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDDGALTESVAPSFIKV  249
NTDB id 414 AAK55818.1 838..2187( )     QDINGEYLNLRVRFALIRRESGFISGLVAVLHDTTEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDEGALCETVAPDFIKV  250
consensus                                !   !** !!*!!!! !!!!!!!!!!*!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!*!*!!! !!!!

logo

NTDB id 375 SMU RS06880 WP 002262929.1  SLDETNRMMRMITDLLSLSRIDNQTSHLDVELTNFTAFMNYILDRFDQIQSQQSTNKVYEIIRDYPDKSVWIEIDTDKMTQVIDN  334
NTDB id 414 AAK55818.1 838..2187( )     SLDETNRMMRMVTDLLHLSCIDNATSHLDVELINFTAFITFILNRFDKMKGQE.KEKKYELVRDYPINSIWMEIDTDKMTQVVDN  334
consensus                               !!!!!!!!!!!*!!!!*!!*!!! !!!!!!!! !!!!!* *!! !!! *  ! *  ! !!**!!!!  !*!*!!!!!!!!!!*!!

logo

NTDB id 375 SMU RS06880 WP 002262929.1  ILNNAIKYSPDGGKVTITMQTTDTQLILSISDQGLGIPKKDLPLIFDRFYRVDKARSRAQGGTGLGLAIAKEIVKQHKGFIWANS  419
NTDB id 414 AAK55818.1 838..2187( )     ILNNAIKYSPDGGKITVRMKTTEDQMILSISDHGLGIPKQDLPRIFDRFYRVDRARSRAQGGTGLGLSIAKEIIKQHKGFIWAKS  419
consensus                               !!!!!!!!!!!!!!*!* ! !!* !*!!!!!!*!!!!!! !!! !!!!!!!!!*!!!!!!!!!!!!!! !!!!!*!!!!!!!!! !

logo

NTDB id 375 SMU RS06880 WP 002262929.1  EEGEGSTFTIVLPYENDNDAIDEWEEDEDES   450
NTDB id 414 AAK55818.1 838..2187( )     EYGKGSTFTIVLPYDKDAVKEEVWEDEVED    449
consensus                               ! ! !!!!!!!!!!* !     * !!** ***
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X non conserved

X similar

X ≥ 50% conserved