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logo

NTDB id 375 SMU RS06880 WP 002262929.1        MTNVFESSPLFLRILLAVLIILLFF.YFIFLNYREYKNNNQVKQLNAKVRSLITGHYTDKLKVEDNSDLSELVNNVNDLS   79
NTDB id 194052 BFM96 RS07440 WP 068992437.1   MIETIKS.FIVSKDFIFVLLILGFVLVIALLTLENRRDNLRIRELNQKVKDLIAGDYSEVLDMQGGPEITDITNSLNDLS   79
NTDB id 414 AAK55818.1 838..2187( )           MLDLLKQ.TIFTRDFIFILILLGFILVVTLLLLENRRDNIQLKQINQKVKDLIAGDYSKVLDMQGGSEITNITNNLNDLS   79
consensus                                     !******  ********!**!*!**** *! ******!******!*!!**!!*!*!**!**********!**!!!!

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NTDB id 375 SMU RS06880 WP 002262929.1        EVFRLTHENLAQEKNRLTSILSYMTDGVLATDRSGKITVINDMAQKQLNVTREQALECNILDILD.DDSYTYNDLITKTP   158
NTDB id 194052 BFM96 RS07440 WP 068992437.1   EVIRLTHENLEQESKRLNSILSYMTDGVLATNRRGKIIMINDMAARQLGVKKEEAENLNILQLLGIEEEYELRDLITKVP   159
NTDB id 414 AAK55818.1 838..2187( )           EVIRLTQENLEQESKRLNSILFYMTDGVLATNRRGQIIMINDTAKKQLGLVKEDVLNRSILELLKIEENYELRDLITQSP   159
consensus                                     !!*!!!*!!!*!!**!!*!!!*!!!!!!!!!*!*!*!**!!!*! *!!** *!**** *!!**! *** !***!!!!**!

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NTDB id 375 SMU RS06880 WP 002262929.1        EIVLTRRDEYDEFITLRIRFALNRRESGFISGLIAVLHDATEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDDGAL   238
NTDB id 194052 BFM96 RS07440 WP 068992437.1   DVTIDSQDENGEYLSLRVRFALIRRESGFISGLVAVLHDTTEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDEGAL   239
NTDB id 414 AAK55818.1 838..2187( )           ELLLDSQDINGEYLNLRVRFALIRRESGFISGLVAVLHDTTEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDEGAL   239
consensus                                     *******!***!***!!*!!!!!*!!!!!!!!!!*!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

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NTDB id 375 SMU RS06880 WP 002262929.1        TESVAPSFIKVSLDETNRMMRMITDLLSLSRIDNQTSHLDVELTNFTAFMNYILDRFDQIQSQQSTNKVYEIIRDYPDKS   318
NTDB id 194052 BFM96 RS07440 WP 068992437.1   SEPVAPDFIKVSLDETNRMMRMISDLLNLSRIDNAATQMDIELTNFTAFITFILNRFDKMRGQD.ANKKYELVRNYPINS   318
NTDB id 414 AAK55818.1 838..2187( )           CETVAPDFIKVSLDETNRMMRMVTDLLHLSCIDNATSHLDVELINFTAFITFILNRFDKMKGQE.KEKKYELVRDYPINS   318
consensus                                     *!*!!!*!!!!!!!!!!!!!!!!!!**!!! !!*!!!*****!*!!*!!!!!***!!*!!!****!*  *!*!!**!*!!**!

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NTDB id 375 SMU RS06880 WP 002262929.1        VWIEIDTDKMTQVIDNILNNAIKYSPDGGKVTITMQTTDTQLILSISDQGLGIPKKDLPLIFDRFYRVDKARSRAQGGTG   398
NTDB id 194052 BFM96 RS07440 WP 068992437.1   VWVEIDTDKMTQVIDNLLNNAIKYSPDGGKITVSMKTTETQMIVSISDEGLGIPKADLPKIFDRFYRVDKARSREQGGTG   398
NTDB id 414 AAK55818.1 838..2187( )           IWMEIDTDKMTQVVDNILNNAIKYSPDGGKITVRMKTTEDQMILSISDHGLGIPKQDLPRIFDRFYRVDRARSRAQGGTG   398
consensus                                     *!*!!!!!!!!!!*!!*!!!!!!!!!!!!!!!*!**!*!!**!*!*!!!! !!!!!! !!!*!!!!!!!!!!*!!!!*!!!!!

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NTDB id 375 SMU RS06880 WP 002262929.1        LGLAIAKEIVKQHKGFIWANSEEGEGSTFTIVLPYENDNDAIDEWEEDEDES   450
NTDB id 194052 BFM96 RS07440 WP 068992437.1   LGLAIAKEIVKQHNGFIWAKSQYGEGSTFTIVLPYDKDAVKEEDWDEEEIEG   450
NTDB id 414 AAK55818.1 838..2187( )           LGLSIAKEIIKQHKGFIWAKSEYGKGSTFTIVLPYDKDAVKEEVWEDEVED*   449
consensus                                     !!!*!!!!!*!!!*!!!!!*!**!*!!!!!!!!!!!**!*****!*!*****
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X non conserved
X similar
X $\geq$ 50% conserved