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logo

NTDB id 1128480 FQT45 RS03700 WP 077323109.1  MTRDIVGNLSLFELAILFLLVFVAI.YFIYLAVRDYRNAKIIRQMSHKIRDLINGRYTDDINSKADIELIDLSEQLNDLS   79
NTDB id 375 SMU RS06880 WP 002262929.1        MTNVFESSPLFLRILLAVLIILLFF.YFIFLNYREYKNNNQVKQLNAKVRSLITGHYTDKLKVEDNSDLSELVNNVNDLS   79
NTDB id 414 AAK55818.1 838..2187( )           MLDLL.KQTIFTRDFIFILILLGFILVVTLLLLENRRDNIQLKQINQKVKDLIAGDYSKVLDMQGGSEITNITNNLNDLS   79
consensus                                     !* **  * ** ** * *!****** ****! ******* ***!** !***!! ! !** * * * ***********!!!!

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NTDB id 1128480 FQT45 RS03700 WP 077323109.1  DVFRLTHENLAQEKNRLASILAYMSDGVLATDRTGQIMMINETAQKQMNISREEALKKNITDLLGSESPYTYRELVSQTP   159
NTDB id 375 SMU RS06880 WP 002262929.1        EVFRLTHENLAQEKNRLTSILSYMTDGVLATDRSGKITVINDMAQKQLNVTREQALECNILDILDD.DSYTYNDLITKTP   158
NTDB id 414 AAK55818.1 838..2187( )           EVIRLTQENLEQESKRLNSILFYMTDGVLATNRRGQIIMINDTAKKQLGLVKEDVLNRSILELLKIEENYELRDLITQSP   159
consensus                                     *!*!!!*!!!*!!**!! !!! !!*!!!!!!*!*!*!**!!**!*!!******!**! **!***!  ** !****!****!

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NTDB id 1128480 FQT45 RS03700 WP 077323109.1  IVTLNRRDETGEFITLRLRFALNRRESGFISGLVVLHDTTEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDEGAL   239
NTDB id 375 SMU RS06880 WP 002262929.1        EIVLTRRDEYDEFITLRIRFALNRRESGFISGLIAVLHDATEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDDGAL   238
NTDB id 414 AAK55818.1 838..2187( )           ELLLDSQDINGEYLNLRVRFALIRRESGFISGLVAVLHDTTEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDEGAL   239
consensus                                     ***! **!* *!***!!*!!!!*!!!!!!!!!!!**!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!

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NTDB id 1128480 FQT45 RS03700 WP 077323109.1  KEDIAPSFIKVSLDETNRMMRMISDLLNLSRIDNQVTALAVEMTNFTAFMTSILNRFDLVRNQNTVAGKTYEIIRDYPIK   319
NTDB id 375 SMU RS06880 WP 002262929.1        TESVAPSFIKVSLDETNRMMRMITDLLSLSRIDNQTSHLDVELTNFTAFMNYILDRFDQIQSQQS.TNKVYEIIRDYPDK   317
NTDB id 414 AAK55818.1 838..2187( )           CETVAPDFIKVSLDETNRMMRMVTDLLHLSCIDNATSHLDVELINFTAFITFILNRFDKMKGQE..KEKKYELVRDYPIN   317
consensus                                      !**!!*!!!!!!!!!!!!!!!!!**!!! !!*!!!****!*!!**!!!!!***!!*!!! ** !**    ! !!**!!!!**

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NTDB id 1128480 FQT45 RS03700 WP 077323109.1  SIWLEIDNDKMTQVIENILNNAIKYSPDGGKIRVKMKTTESQLIISISDQGLGIPKKDLPLIFDRFYRVDKARSRAQGGT   399
NTDB id 375 SMU RS06880 WP 002262929.1        SVWIEIDTDKMTQVIDNILNNAIKYSPDGGKVTITMQTTDTQLILSISDQGLGIPKKDLPLIFDRFYRVDKARSRAQGGT   397
NTDB id 414 AAK55818.1 838..2187( )           SIWMEIDTDKMTQVVDNILNNAIKYSPDGGKITVRMKTTEDQMILSISDHGLGIPKQDLPRIFDRFYRVDRARSRAQGGT   397
consensus                                     !*!*!!!*!!!!!!**!!!!!!!!!!!!!!!!!****!*!!*!*!*!!!!!*!!!!!!!*!!!!*!!!!!!!!!!*!!!!!!!!!!

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NTDB id 1128480 FQT45 RS03700 WP 077323109.1  GLGLAIAKEIVKQHKGFIWAKSDYGKGSTFTIVLPYDKDVMSDDVDEWEDDID..   452
NTDB id 375 SMU RS06880 WP 002262929.1        GLGLAIAKEIVKQHKGFIWANSEEGEGSTFTIVLPYEND..NDAIDEWEEDEDES   450
NTDB id 414 AAK55818.1 838..2187( )           GLGLSIAKEIIKQHKGFIWAKSEYGKGSTFTIVLPYDKDAVKEE..VWEDEVED*   449
consensus                                     !!!!*!!!!!*!!!!!!!!!!*!**!*!!!!!!!!!!**!  * *****!!*****
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X non conserved
X similar
X $\geq$ 50% conserved