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logo

NTDB id 375 SMU RS06880 WP 002262929.1          MTN.....VFESSPLFLRILLAVLIILLFFYFIFLNYREYKNNNQVKQLNAKVRSLITGHYTDKLKVEDNSDLSELVNNV    75
NTDB id 1059204 ACFKHJ RS03385 WP 277745602.1   MINQLRYLITTAEFWFVVILVGFL.....IALTVLLIENYRDNKQIQLLNKKVGALIDGNYSDVLDLRGSPEITEMANSL    75
NTDB id 414 AAK55818.1 838..2187( )             MLDLLKQTIFTRDFIFILILLGFI.....LVVTLLLLENRRDNIQLKQINQKVKDLIAGDYSKVLDMQGGSEITNITNNL    75
consensus                                       !** **  *** ***!**!!****     * ***!*******! !****! !!* !! ! !***!** * ****** !**

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NTDB id 375 SMU RS06880 WP 002262929.1          NDLSEVFRLTHENLAQEKNRLTSILSYMTDGVLATDRSGKITVINDMAQKQLNVTREQALECNILDILD.DDSYTYNDLI   154
NTDB id 1059204 ACFKHJ RS03385 WP 277745602.1   NDLSEVIRLTHDHLEQEKIRLSSILSYMSDGVIATDRIGRIIMVNDMAQKQLGLKDHEQEQYFLLDVLELQDQYSLRELL   155
NTDB id 414 AAK55818.1 838..2187( )             NDLSEVIRLTQENLEQESKRLNSILFYMTDGVLATNRRGQIIMINDTAKKQLGLVKEDVLNRSILELLKIEENYELRDLI   155
consensus                                       !!!!!!*!!!***!*!!* !!*!!!*!!*!!!*!!*! !*!***!!*!*!!!** *** **  *!**!*****!****!*

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NTDB id 375 SMU RS06880 WP 002262929.1          TKTPEIVLTRRDEYDEFITLRIRFALNRRESGFISGLIAVLHDATEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALD   234
NTDB id 1059204 ACFKHJ RS03385 WP 277745602.1   SQTPEIVLEKVNENQELLTLRANFATIRSESGLISGLVVVLHDMTEQAKEERERRLFVSNVSHELRTPLTSVKSYLEALD   235
NTDB id 414 AAK55818.1 838..2187( )             TQSPELLLDSQDINGEYLNLRVRFALIRRESGFISGLVAVLHDTTEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALD   235
consensus                                       ***!!**!** *** !***!!**!!**!*!!!*!!!!**!!!! !!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

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NTDB id 375 SMU RS06880 WP 002262929.1          DGALTESVAPSFIKVSLDETNRMMRMITDLLSLSRIDNQTSHLDVELTNFTAFMNYILDRFDQIQSQQSTNKVYEIIRDY   314
NTDB id 1059204 ACFKHJ RS03385 WP 277745602.1   EGALTESVAPSFVKVSLDETNRMMRMITDLLSLSRIDNQVGEMDVELINFTAFITFILNRFDQMKNSD.VGKTYAIIRDY   314
NTDB id 414 AAK55818.1 838..2187( )             EGALCETVAPDFIKVSLDETNRMMRMVTDLLHLSCIDNATSHLDVELINFTAFITFILNRFDKMKGQE.KEKKYELVRDY   314
consensus                                       *!!!*!*!!!!*!*!!!!!!!!!!!!!!!!*!!!!*!!*!!!*****!!!!*!!!!!***!!*!!!*** **    ! !***!!!

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NTDB id 375 SMU RS06880 WP 002262929.1          PDKSVWIEIDTDKMTQVIDNILNNAIKYSPDGGKVTITMQTTDTQLILSISDQGLGIPKKDLPLIFDRFYRVDKARSRAQ   394
NTDB id 1059204 ACFKHJ RS03385 WP 277745602.1   QISPIWVEIDTDKMTQVLDNILNNAIKYSPDGGNITFSMKTTDSQLILSISDEGLGIPKADLPKIFDRFYRVDKARSRAQ   394
NTDB id 414 AAK55818.1 838..2187( )             PINSIWMEIDTDKMTQVVDNILNNAIKYSPDGGKITVRMKTTEDQMILSISDHGLGIPKQDLPRIFDRFYRVDRARSRAQ   394
consensus                                       ** **!*!!!!!!!!!!!*!!!!!!!!!!!!!!!!!**!**!*!!**!*!!!!!! !!!!!! !!!*!!!!!!!!!*!!!!!!

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NTDB id 375 SMU RS06880 WP 002262929.1          GGTGLGLAIAKEIVKQHKGFIWANSEEGEGSTFTIVLPYENDNDAIDEWEEDEDES   450
NTDB id 1059204 ACFKHJ RS03385 WP 277745602.1   GGTGLGLAIAKEIVKQHKGFIWAKSEYGHGSTFTIVLPYSKDIALD.EWEEVAEEE   449
NTDB id 414 AAK55818.1 838..2187( )             GGTGLGLSIAKEIIKQHKGFIWAKSEYGKGSTFTIVLPYDKDAVKEEVWEDEVED*   449
consensus                                       !!!!!!!*!!!!!*!!!!!!!!!!*!!*! !!!!!!!!!!**!    ***!!** **
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X non conserved
X similar
X $\geq$50% conserved