```
logo
NTDB id 375 SMU RS06880 WP 002262929.1      .....MTNVFESSPLFLRILLAVLIILLFFYFIFLNYREYKNNNQVKQLNAKVRSLITGHYTDKLKVEDNSDLSELVNNV   75
NTDB id 1029439 AB4X21 RS07440 WP 003005638.1 MIDQLKQFVMSSNFVFVLITVGFIIV.....VALLLLENRRDNIKLRQLNAKIKDLIAGDYSEVVDMQGSPELTDMTNSI   75
NTDB id 414 AAK55818.1 838..2187( )         MLDLLKQTIFTRDFIFILILLGFILV.....VTLLLLENRRDNIQLKQINQKVKDLIAGDYSKVLDMQGGSEITNITNNL   75
consensus                                   *** *** **** **!**!*******      * *!*******!****!*!*!***!!*!*!******* *******!**

logo
NTDB id 375 SMU RS06880 WP 002262929.1      NDLSEVFRLTHENLAQEKNRLTSILSYMTDGVLATDRSGKITVINDMAQKQLNVTREQALECNILDILD.DDSYTYNDLI   154
NTDB id 1029439 AB4X21 RS07440 WP 003005638.1 NDLSEVIRLTHENLEQETKRLTSILSYMTDGVLATNRRGQIIMVNEMAAKQLNVNPDEVLNTSILDLLSLGDDYDLRSLI   155
NTDB id 414 AAK55818.1 838..2187( )         NDLSEVIRLTQENLEQESKRLNSILFYMTDGVLATNRRGQIIMINDTAKKQLGLVKEDVLNRSILELLKIEENYELRDLI   155
consensus                                   !!!!!!*!!!*!!!*!!**!!*!!!*!!!!!!!!!*!*!*!***!**! !!!** ****!* *!!**! *** !****!!

logo
NTDB id 375 SMU RS06880 WP 002262929.1      TKTPEIVLTRRDEYDEFITLRIRFALNRRESGFISGLIAVLHDATEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALD   234
NTDB id 1029439 AB4X21 RS07440 WP 003005638.1 TEVPELTIDSQDENGEYLSLRVRFALIRRESGFISGLVAVLHDTTEQDKEERERRLFVSNVSHELRTPLTSVKSYLEALD   235
NTDB id 414 AAK55818.1 838..2187( )         TQSPELLLDSQDINGEYLNLRVRFALIRRESGFISGLVAVLHDTTEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALD   235
consensus                                   ! *!!******!***!***!!*!!!!*!!!!!!!!!!*!!!!!*!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 375 SMU RS06880 WP 002262929.1      DGALTESVAPSFIKVSLDETNRMMRMITDLLSLSRIDNQTSHLDVELTNFTAFMNYILDRFDQIQSQQ.STNKVYEIIRD   313
NTDB id 1029439 AB4X21 RS07440 WP 003005638.1 DGALSEPVAPDFVKVSLNETNRMMRMVTDLLSLSRIDNETSQLDIELTNFTAFITFILNRFDKIKSQSQEDTKKYELIRE   315
NTDB id 414 AAK55818.1 838..2187( )         EGALCETVAPDFIKVSLDETNRMMRMVTDLLHLSCIDNATSHLDVELINFTAFITFILNRFDKMKGQ..EKEKKYELVRD   313
consensus                                   *!!!*!*!!!*!*!!!!*!!!!!!!!*!!!!*!!*!!! !!*!!*!!*!!!!!***!!*!!!****!  *  !*!!**!*

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NTDB id 375 SMU RS06880 WP 002262929.1      YPDKSVWIEIDTDKMTQVIDNILNNAIKYSPDGGKVTITMQTTDTQLILSISDQGLGIPKKDLPLIFDRFYRVDKARSRA   393
NTDB id 1029439 AB4X21 RS07440 WP 003005638.1 YPITPIWVEIDTDKMTQVIDNILNNAIKYSPDGGKIKVGMRTTDAQLIISISDEGLGIPKKDLPRIFDRFYRVDKARSRA   395
NTDB id 414 AAK55818.1 838..2187( )         YPINSIWMEIDTDKMTQVVDNILNNAIKYSPDGGKITVRMKTTEDQMILSISDHGLGIPKQDLPRIFDRFYRVDRARSRA   393
consensus                                   !!* **!*!!!!!!!!!!*!!!!!!!!!!!!!!!!!*** !*!!* !*!*!!!! !!!!!!*!!!!*!!!!!!!!!*!!!!!

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logo
NTDB id 375 SMU RS06880 WP 002262929.1      QGGTGLGLAIAKEIVKQHKGFIWANSEEGEGSTFTIVLPYENDNDAIDEWEEDEDES   450
NTDB id 1029439 AB4X21 RS07440 WP 003005638.1 QGGTGLGLAIAKEIIKQHKGFIWAKSEYGKGSTFTIVLPYDKDAIKDD.WDTEEEE.   450
NTDB id 414 AAK55818.1 838..2187( )         QGGTGLGLSIAKEIIKQHKGFIWAKSEYGKGSTFTIVLPYDKDAVKEEVWEDEVED*   449
consensus                                   !!!!!!!!*!!!!!*!!!!!!!!!!*!!*!*!!!!!!!!!!**!*****  !******
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X non conserved
X similar
X $\geq$50% conserved