```
logo
NTDB id 375 SMU RS06880 WP 002262929.1      .....MTNVFESSPLFLRILLAVLIILLFFYFIFLNYREYKNNNQVKQLNAKVRSLITGHYTDKLKVEDNSDLSELVNNVNDLSE   80
NTDB id 97717 R8563 RS05865 WP 000886210.1  MLDLLKQTIFTRDFIFILILLGFIL.....VVTLLLLENRRDNIQLKQINQKVKDLIAGDYSKVLDMQGGSEITNITNNLNDLSE   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 97717 R8563 RS05865 WP 000886210.1  VIRLTQENLEQESKRLNSILFYMTDGVLATNRRGQIIMINDTAKKQLGLVKEDVLNRSILELLKIEENYELRDLITQSPELLLDS  165
NTDB id 414 AAK55818.1 838..2187( )         VIRLTQENLEQESKRLNSILFYMTDGVLATNRRGQIIMINDTAKKQLGLVKEDVLNRSILELLKIEENYELRDLITQSPELLLDS  165
consensus                                   !*!!!*!!!*!!**!!*!!!*!!!!!!!!!*!*!*!**!!!*!*!!!****!**!***!!**!*****!***!!!!**!!**!**

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NTDB id 375 SMU RS06880 WP 002262929.1      RDEYDEFITLRIRFALNRRESGFISGLIAVLHDATEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDDGALTESVAPSFIKV  249
NTDB id 97717 R8563 RS05865 WP 000886210.1  QDINGEYLNLRVRFALIRRESGFISGLVAVLHDTTEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDEGALCETVAPDFIKV  250
NTDB id 414 AAK55818.1 838..2187( )         QDINGEYLNLRVRFALIRRESGFISGLVAVLHDTTEQEKEERERRLFVSNVSHELRTPLTSVKSYLEALDEGALCETVAPDFIKV  250
consensus                                   *!***!***!!*!!!!*!!!!!!!!!!*!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

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NTDB id 375 SMU RS06880 WP 002262929.1      SLDETNRMMRMITDLLSLSRIDNQTSHLDVELTNFTAFMNYILDRFDQIQSQQSTNKVYEIIRDYPDKSVWIEIDTDKMTQVIDN  334
NTDB id 97717 R8563 RS05865 WP 000886210.1  SLDETNRMMRMVTDLLHLSRIDNATSHLDVELINFTAFITFILNRFDKMKGQE.KEKKYELVRDYPINSIWMEIDTDKMTQVVDN  334
NTDB id 414 AAK55818.1 838..2187( )         SLDETNRMMRMVTDLLHLSCIDNATSHLDVELINFTAFITFILNRFDKMKGQE.KEKKYELVRDYPINSIWMEIDTDKMTQVVDN  334
consensus                                   !!!!!!!!!!!!*!!!!*!!*!!!*!!!!!!!!!*!!!!!***!!*!!!****!* **!*!!**!!!!**!*!*!!!!!!!!!!*!!

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NTDB id 375 SMU RS06880 WP 002262929.1      ILNNAIKYSPDGGKVTITMQTTDTQLILSISDQGLGIPKKDLPLIFDRFYRVDKARSRAQGGTGLGLAIAKEIVKQHKGFIWANS  419
NTDB id 97717 R8563 RS05865 WP 000886210.1  ILNNAIKYSPDGGKITVRMKTTEDQMILSISDHGLGIPKQDLPRIFDRFYRVDRARSRAQGGTGLGLSIAKEIIKQHKGFIWAKS  419
NTDB id 414 AAK55818.1 838..2187( )         ILNNAIKYSPDGGKITVRMKTTEDQMILSISDHGLGIPKQDLPRIFDRFYRVDRARSRAQGGTGLGLSIAKEIIKQHKGFIWAKS  419
consensus                                   !!!!!!!!!!!!!!!*!**!*!!**!*!!!!!!*!!!!!!*!!!*!!!!!!!!!!*!!!!!!!!!!!!!!*!!!!!*!!!!!!!!!*!

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logo
NTDB id 375 SMU RS06880 WP 002262929.1      EEGEGSTFTIVLPYENDNDAIDEWEEDEDES   450
NTDB id 97717 R8563 RS05865 WP 000886210.1  EYGKGSTFTIVLPYDKDAVKEEVWEDEVED.   449
NTDB id 414 AAK55818.1 838..2187( )         EYGKGSTFTIVLPYDKDAVKEEVWEDEVED*   449
consensus                                   !*!*!!!!!!!!!!**!******!!*****
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X non conserved
X similar
X $\geq$ 50% conserved