```
logo
NTDB id 188445 A4W75 RS02875 WP 253732803.1  ..............................................................................  0
NTDB id 614 LCA RS05330 WP 011374769.1       MKNNWIYPVICLISLNSLMLGGQSWLTWSLLLLAFVKLISLRQTQITIMTIGLCLVYGGRFWISYHSVTQPQQPVAQYFK  80
consensus                                    ******************************************************************************

logo
NTDB id 188445 A4W75 RS02875 WP 253732803.1  ..............................................................................  0
NTDB id 614 LCA RS05330 WP 011374769.1       VQPDAIQVAGDSVQLTAIGQQDGQTIKAYYRCQTFAEKRRWQQVRHPVLFYGEKDFKRIQGATNQNEFDYARFLAQQKRC  160
consensus                                    ******************************************************************************

logo
NTDB id 188445 A4W75 RS02875 WP 253732803.1  ..............................................................................  0
NTDB id 614 LCA RS05330 WP 011374769.1       FYQLTLAKKTTFALRRPSSGLDWLHYWRQTCALYLRKLPTALRFHAQTLLLGLREAQVDHYQVVLGHLGIIHLLSLSGLH  240
consensus                                    ******************************************************************************

logo
NTDB id 188445 A4W75 RS02875 WP 253732803.1  ..............................................................................MA  2
NTDB id 614 LCA RS05330 WP 011374769.1       VFYLVQVIRWCATYCRIPRERLNCMLFGLLPVYALLVGGTTSISRAIALILSRLLCKQLGIRQSRLDSWSLVLLVNLFWQ  320
consensus                                    ******************************************************************************

logo
NTDB id 188445 A4W75 RS02875 WP 253732803.1  AVFINQYGGLLSYLMAFGLIYQRRHGTFTTAFWLGLLSLPVCLRFNYRWHILTILINGIVAPIFLPVMLGLIMVAICLWP  82
NTDB id 614 LCA RS05330 WP 011374769.1       PYLLHSMGGILSYLMAFALIYIGEGSTFKVAYWLSLLSLPVCLRFNYRWHVLTIMMNALVTPIYLPIVLGLAIVASVMLP  400
consensus                                    *  **  !!*!!!!!!!*!!!   * !!  !*!! !!!!!!!!!!!!!!!*!!!**!**! !!*!!**!!! *!! ** !

logo
NTDB id 188445 A4W75 RS02875 WP 253732803.1  VSHMIVWLEEGLLTTLYKGLAWIATFPYATITFGKIQLIPLFLIVIGTLWLMASTGRRAKWGW...GAVISLYVISFIGI  159
NTDB id 614 LCA RS05330 WP 011374769.1       VSNLVVNGCEWLLQLIYKGLGLVVQIPHAMITFGKIPLLPLLLIVTVSLLLIDGQAISNQWRKRLKRTLVSLYLASFLAI  480
consensus                                    !!***!  *! !!  *!!!!* *   !*! !!!!!!*!*!! !!!  *! !*   *    !  ***  **!!!* !!**!

logo
NTDB id 188445 A4W75 RS02875 WP 253732803.1  HFNPVGRVIMFDIGQGDSLLIQQPFNRHNLLIDTGGRLALPQEKWQRRQIVSRAEKVTVNYLYSCGIDHLEAIALSHQDA  239
NTDB id 614 LCA RS05330 WP 011374769.1       HFNPTGRVVMFDIGQGDSLLIQTPFNRHQLLIDTGGRLALPQAAWQRRAQVSRAEKVTVNYLYSQGVDHIDAVALSHQDA  560
consensus                                    !!!! !!!*!!!!!!!!!!!!!! !!!!!*!!!!!!!!!!!!!!  !!!!  !!!!!!!!!!!!!!!*!*!!**!*!!!!!!!
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logo

NTDB id 188445 A4W75 RS02875 WP 253732803.1  DHIGDLNEIMQHIRVKRLICAAGLPQNRQFQRQVRPHLTKVAIEPYLADQHFMIGHQQINVLAPVVAGPGGNADSLVLQT   319
NTDB id 614 LCA RS05330 WP 011374769.1       DHIGDLNQILKQIRVDRIICAAGLPQNRQFQRQIRPFLATVQIEPYLAGAAFKVGSQKFNVLAPTKPGKGENSDSLVLQA   640
consensus                                    !!!!!!! !* *!!! !*!!!!!!!!!!!!!!!*!!*!  ! !!!!!!  *! *!*!  !!!!!  *!*! ! !!!!!!

logo

NTDB id 188445 A4W75 RS02875 WP 253732803.1  QIGGASWLFTGDLEKAGEVAIVDRYPQLRVDYLKVGHHGSQTASDPQSIATWQVKGALISAGRHNRYGHPHAATLQTLKR   399
NTDB id 614 LCA RS05330 WP 011374769.1       QIGGASWLFTGDLEQEGERAIIERYPQLTVDYLKVGHHGSKTASDPTVIKKLHLKGALISTGRENRYGHPHQETLTTLQA   720
consensus                                    !!!!!!!!!!!!!!  !! !!**!!!!! !!!!!!!!!!! !!!!!  !   **!!!!!! !!*!!!!!!!  !! !!

logo

NTDB id 188445 A4W75 RS02875 WP 253732803.1  ANVPFWNTADCGMLEWRYGFGQVPMIKTTLKDCD.   433
NTDB id 614 LCA RS05330 WP 011374769.1       AKVPYWLTAQQGMLTWAYGPGQSEKLQTTIKDSEK   755
consensus                                    ! !!*! !! *!!! ! !!*!! * * !!*!!***
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X non conserved

X similar

X $\geq$ 50% conserved