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logo
NTDB id 195900 LCW RS05900 WP 237023197.1  ..................................................MVSGLVLCLGGCRFWLARRTYEQPVRPNNQVYKIQPD   37
NTDB id 614 LCA RS05330 WP 011374769.1     MKNNWIYPVICLISLNSLMLGGQSWLTWSLLLLAFVKLISLRQTQITIMTIGLCLV.YGGRFWISYHSVTQPQQPVAQYFKVQPD   84
consensus                                  ***********************************************!  !!*!** !*!!!*  **  !!  !  ! *!*!!!

logo
NTDB id 195900 LCW RS05900 WP 237023197.1  TIKVAGDQIQLMAQGQNDDQRVVCYYRCQSSAEKRRWQTTNQPLLLAGDIELERIQGATNRNEFDYARFMGQQKHCFYQANIIDG  122
NTDB id 614 LCA RS05330 WP 011374769.1     AIQVAGDSVQLTAIGQQDGQTIKAYYRCQTFAEKRRWQQVRHPVLFYGEKDFKRIQGATNQNEFDYARFLAQQKRCFYQLTLAKK  169
consensus                                   ! !!!! *!! ! !!*! ! * *!!!!!* !!!!!!!   *!*!  !* *  !!!!!!! !!!!!!!!**!!!*!!!!  *

logo
NTDB id 195900 LCW RS05900 WP 237023197.1  TVFRRRIPPQGWLDWFHQRRQQGLIYLRQLPPALSFHAEALLCGVRESDGLTYQNVLGQLGIIHLLSLSGLHVFYFVTIIRRLATL  207
NTDB id 614 LCA RS05330 WP 011374769.1     TTFALRRPSSGLDWLHYWRQTCALYLRKLPTALRFHAQTLLLGLREAQVDHYQVVLGHLGIIHLLSLSGLHVFYLVQVIRWCATY  254
consensus                                  ! !   *!   !!! !  !! * *!!! !!*!! !!!  !!*!*!!    *!! !!!*!!!!!!!!!!!!!!!! ! *!! *!!

logo
NTDB id 195900 LCW RS05900 WP 237023197.1  CRVPREWVNVSLFCLLPLYALFVGGGTSITRAIGLILSRLLCKVSHFQQSRLDSWSWVLLVNLLWQPYLLISMGGLLSYLMAFGL  292
NTDB id 614 LCA RS05330 WP 011374769.1     CRIPRERLNCMLFGLLPVYALLVGGTTSISRAIALILSRLLCKQLGIRQSRLDSWSLVLLVNLFWQPYLLHSMGGILSYLMAFAL  339
consensus                                  !!*!!! *!* !!*!!!*!!! !!! !!!*!!!*!!! !!*!   *  !!!!!!!! !!!!!! !!!!!!*!!!!*!!!!!!!*!

logo
NTDB id 195900 LCW RS05900 WP 237023197.1  IYQRRHGTFTTAFWLGLLSLPVCLRFNYRWHILTILINGIVAPIFLPVMLGLIMVAICLWPVSHMIVWLEEGLLTTLYKELAWIA  377
NTDB id 614 LCA RS05330 WP 011374769.1     IYIGEGSTFKVAYWLSLLSLPVCLRFNYRWHVLTIMMNALVTPIYLPIVLGLAIVASVMLPVSNLVVNGCEWLLQLIYKGLGLVV  424
consensus                                  !!    * !!  !*!! !!!!!!!!!!!!!!!*!!!**!**! !!*!!**!!! *!! ** !!!***!  *! !!  *!! !* *

logo
NTDB id 195900 LCW RS05900 WP 237023197.1  TFPYATITFGKIQLIPLFLIVIGTLWLMASTGRRAKWGW...GAVISLYVISFIGIHFNPVGRVIMFDIGQGDSLLIQQPFNRHN  459
NTDB id 614 LCA RS05330 WP 011374769.1     QIPHAMITFGKIPLLPLLLIVTVSLLLIDGQAISNQWRKRLKRTLVSLYLASFLAIHFNPTGRVVMFDIGQGDSLLIQTPFNRHQ  509
consensus                                   !*! !!!!!!*!*!! !!!  *! !*   *    !  ***  **!!!* !!**!!!!! !!!*!!!!!!!!!!!!!! !!!!!*

logo
NTDB id 195900 LCW RS05900 WP 237023197.1  LLIDTGGRLALPQEKWQRRQIVSRAEKVTVNYLYSCGIDHLEAIALSHQDADHIGDLNEIMQHIRVKRLICAAGLPQNRQFQRQV  544
NTDB id 614 LCA RS05330 WP 011374769.1     LLIDTGGRLALPQAAWQRRAQVSRAEKVTVNYLYSQGVDHIDAVALSHQDADHIGDLNQILKQIRVDRIICAAGLPQNRQFQRQI  594
consensus                                  !!!!!!!!!!!!!  !!!!  !!!!!!!!!!!!!!!*!*!**!*!!!!!!!!!!!!!!! !* *!!! !*!!!!!!!!!!!!!!!*
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logo
NTDB id 195900 LCW RS05900 WP 237023197.1  RPHLTKVAIEPYLADQHFMIGHQQINVLAPVVAGPGGNADSLVLQTQIGGASWLFTGDLEKAGEVAIVDRYPQLRVDYLKVGHHG   629
NTDB id 614 LCA RS05330 WP 011374769.1     RPFLATVQIEPYLAGAAFKVGSQKFNVLAPTKPGKGENSDSLVLQAQIGGASWLFTGDLEQEGERAIIERYPQLTVDYLKVGHHG   679
consensus                                  !!*!  ! !!!!!!  *! *!*!  !!!!!  *!*! ! !!!!!! !!!!!!!!!!!!!!  !! !!**!!!!! !!!!!!!!!!

logo
NTDB id 195900 LCW RS05900 WP 237023197.1  SQTASDPQSIATWQVKGALISAGRHNRYGHPHAATLQTLKRANVPFWNTADCGMLEWRYGFGQVPMIKTTLKDCD.   704
NTDB id 614 LCA RS05330 WP 011374769.1     SKTASDPTVIKKLHLKGALISTGRENRYGHPHQETLTTLQAAKVPYWLTAQQGMLTWAYGPGQSEKLQTTIKDSEK   755
consensus                                  ! !!!!!  !   **!!!!!! !!*!!!!!!!  !! !!  ! !!*! !! *!!! ! !!*!! * * !!*!!***
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X non conserved

X similar

X ≥ 50% conserved