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logo
NTDB id 391201 LG542 RS05485 WP 226789452.1  ............................................................MARCTYIQPVTPHNQIYK   18
NTDB id 614 LCA RS05330 WP 011374769.1       MKNNWIYPVICLISLNSLMLGGQSWLTWSLLLLAFVKLISLRQTQITIMTIGLCLVYGGRFWISYHSVTQPQQPVAQYFK   80
consensus                                    ************************************************************   *  !!  !* ! *!

logo
NTDB id 391201 LG542 RS05485 WP 226789452.1  IQPDTIKVACNQIQLIAQGQTDGQLIIGYYRCKNQIEQHRWQTESWPLLLIGDIELERIEGATNRHEFDYAQFMGQQKQC   98
NTDB id 614 LCA RS05330 WP 011374769.1       VQPDAIQVACDSVQLTAIGQQDGQTIKAYYRCQTFAEKRRWQQVRHPVLFYGEKDFKRIQGATNQNEFDYARFLAQQKRC  160
consensus                                    *!!! ! !!!  *!! ! !! !!! ! *!!!!    ! *!!!   *!*!  !* *  !! !!!! *!!!!! !**!!! !

logo
NTDB id 391201 LG542 RS05485 WP 226789452.1  FYQTRMADNTIIKQIQPQGWLDTLHHWRQKGLIYLHRLPPALRFHAGALLLGVRETDGKVYQNVLGQLGIIHLLSLSGIH  178
NTDB id 614 LCA RS05330 WP 011374769.1       FYQLTLAKKTTFALRRPSSGLDWLHYWRQTCALYLRKLPTALRFHAQTLLLGLREAQVDHYQVVLGHLGIIHLLSLSGLH  240
consensus                                    !!!  *!  !       !  !! !!*!!! * *!!**!!*!!!!!!  !!!!*!!   *!! !!!*!!!!!!!!!!!*!

logo
NTDB id 391201 LG542 RS05485 WP 226789452.1  VFYLVTIIRRVATLCRVPREWVNGGLCCLLPIYALFVGGGTSIVRAIGLILLRLVCEMGHLHQSRLDSWSWVLLVNLLWQ  258
NTDB id 614 LCA RS05330 WP 011374769.1       VFYLVQVIRWCATYCRIPRERLNCMLFGLLPVYALLVGGTTSISRAIALILSRLLCKQLGIRQSRLDSWSLVLLVNLFWQ  320
consensus                                    !!!!! *!! *!! !!*!!! *!* !**!!!*!!! !!! !!! !!!*!!! !!*!   ***!!!!!!!! !!!!!! !!

logo
NTDB id 391201 LG542 RS05485 WP 226789452.1  PYLLLSMGGLLSYLMAFALIYQWRNGTFATTFWLGLLSLPVCLRFNYRWHMLTILINGLIAPIFLPITLGLVIVAILLLP  338
NTDB id 614 LCA RS05330 WP 011374769.1       PYLLHSMGGILSYLMAFALIYIGEGSTFKVAYWLSLLSLPVCLRFNYRWHVLTIMMNALVTPIYLPIVLGLAIVASVMLP  400
consensus                                    !!!!*!!!!*!!!!!!!!!!!      !!   *!! !!!!!!!!!!!!!!!*!!!**!*!* !!*!!! !!! !!! **!!

logo
NTDB id 391201 LG542 RS05485 WP 226789452.1  FSYPLVLLGEGFLNNLYQGLAWIAGLPHATVTFGKIQLVPLFLIVVGTLWLMAE.PTNKQRVKWIGSSIVSLYMLSFIII  417
NTDB id 614 LCA RS05330 WP 011374769.1       VSNLVVNGCEWLLQLIYKGLGLVVQIPHAMITFGKIPLLPLLLIVTVSLLLIDGQAISNQWRKRLKRTLVSLYLASFLAI  480
consensus                                     ! **!  *!  !* *! !!* *  *!!! *!!!!!*!*!! !!!  *! !*  **   !  ! *  **!!!!* !!* !

logo
NTDB id 391201 LG542 RS05485 WP 226789452.1  HFNPVGRVVMFDIGQGDSLLIQQPFNRHNLLIDTGGRLSLPQKKWQRRVITSRAEKVTINYLYSCGIDHLDAIALSHQDA  497
NTDB id 614 LCA RS05330 WP 011374769.1       HFNPTGRVVMFDIGQGDSLLIQTPFNRHQLLIDTGGRLALPQAAWQRRAQVSRAEKVTVNYLYSQGVDHIDAVALSHQDA  560
consensus                                    !!!! !!!*!!!!!!!!!!!!!! !!!!!*!!!!!!!!! !!!  !!!!   !!!!!!!*!!!!!*!*!!*!!*!!!!!!!
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logo
NTDB id 391201 LG542 RS05485 WP 226789452.1  DHIGDLGQIMQRIRVKRLICAAGLPQNQQFKRQVRPYLKTVIIEPYLAGQHFTVGQQQINVLAPVIAGTGTNADSLVLQA  577
NTDB id 614 LCA RS05330 WP 011374769.1       DHIGDLNQILKQIRVDRIICAAGLPQNRQFQRQIRPFLATVQIEPYLAGAAFKVGSQKFNVLAPTKPGKGENSDSLVLQA  640
consensus                                    !!!!!! !!*  !!! !*!!!!!!!!! !! !!*!!*! !! !!!!!!! *! !! !  !!!!!  *! ! ! !!!!!!!

logo
NTDB id 391201 LG542 RS05485 WP 226789452.1  QIGDASWLFTGDLERVGEIDITHRYPQLRVDYLKVGHHGSQTASAPQAIAAWHVKGALISAGRHNRYGHPHPQTIQTLQQ  657
NTDB id 614 LCA RS05330 WP 011374769.1       QIGGASWLFTGDLEQEGERAIIERYPQLTVDYLKVGHHGSKTASDPTVIKKLHLKGALISTGRENRYGHPHQETLTTLQA  720
consensus                                    !!! !!!!!!!!!!  !!  ! *!!!!! !!!!!!!!!!! !!! !  !   !*!!!!!! !!*!!!!!!!* !* !!!

logo
NTDB id 391201 LG542 RS05485 WP 226789452.1  ANVPFWNTAECGMLEWQYGWGLRTTIKTTLKDCD.  691
NTDB id 614 LCA RS05330 WP 011374769.1       AKVPYWLTAQQGMLTWAYGPGQSEKLQTTIKDSEK  755
consensus                                    ! !!*! !! *!!! ! !!*!    * !!*!!***
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X non conserved

X similar

X ≥ 50% conserved