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logo
NTDB id 127875 JV59 RS18925 WP 235284726.1   MTAVLESVRKVYQYAEPNLTLVGWMGLLGFPTYYYVWSYLFPQPYESLTLRLFCSFLFAIIAFRHALPKHIQRYMPQYYL   80
NTDB id 1162 A1552VC RS17020 WP 001882375.1 MIVSMDVIKRVYQYAEPNLSLVGWMGMLGFPAYYFIWEYWFPQSYENLGLRCAAAVLFGGLVFRDSMPKKWQRYMPGYFL   80
consensus                                    !    ** ***!!!!!!!!!*!!!!!!*!!!! !!**! ! !!!*!! ! !!* *  !!* * !!* *!!* !!!!! !*!

logo
NTDB id 127875 JV59 RS18925 WP 235284726.1   ISIAICLPYFFSYMMFMNEWSTIWAMSFMASVFLHVLLVHQTRIMLLQAAISLLFAFITVYGFNFSLAMEKIVWPYLPIF  160
NTDB id 1162 A1552VC RS17020 WP 001882375.1 FTIGFCLPFFFAFMMLMNDWSTIWAMSFMASIFLHILLVHDTRVMALQALFSVLVAYLAVYGLTDFHPTTLIEWQYIPIF  160
consensus                                     *!* !!!*!! *!! !!*!!!!!!!!!!!!*!!!*!!!! !!*! !!!  !*! !** !!!    **   ! !*!*!!!

logo
NTDB id 127875 JV59 RS18925 WP 235284726.1   LFTYVFGNLFYFRNQVEHESKVSIAKSFGAGIAHEMRNPLSALKASFDVLSSLLPDEKSKTAEFYSMSHQELTIAREVLS  240
NTDB id 1162 A1552VC RS17020 WP 001882375.1 LFTYVFGNLCFFRNQISHETKVSIAKTFGAGIAHEMRNPLSALKTSIDVVRTMIPKPQTAAHTDYSLDAQELDLLHQILN  240
consensus                                    !!!!!!!!!**!!!!* !!*!!!!!!*!!!!!!!!!!!!!!!!! ! !!* ***! * *  *  !!* *!!! * * *!

logo
NTDB id 127875 JV59 RS18925 WP 235284726.1   DADEVIQNGNETIDLLLTSIDENRVSTSTFRKHSLKRVTEDSLSSFAYKSSKDKQAVQFKCEQDAEVFGSDTLIKYALYN  320
NTDB id 1162 A1552VC RS17020 WP 001882375.1 EADDVIYSGNNAIDLLLTSIDENRVSPASFKKHSVVDVIEKAVKTFPYKNAADQHSVELEVHQPFDFFGSDTLLTYALFN  320
consensus                                    *!!*!!  !!  !!!!!!!!!!!!!!* *!*!!!*  ! !  * *!*!!   ! * !   **!* * !!!!!!* !!!*!

logo
NTDB id 127875 JV59 RS18925 WP 235284726.1   LLKNAFYYQNGNHFQITVEIKCSDKNSTIVFRDNGVGIAPEVLENIFKDFYTFGKSGSYGLGLPFCRKVMQALGGRISCR  400
NTDB id 1162 A1552VC RS17020 WP 001882375.1 LLKNAFYYQK.EHFSVCISIEQTSEHNLIRVRDNGVGIAPEMLEDIFRDFYTFGKNGSYGLGLPFCRKVMSAFGGTIRCA  399
consensus                                    !!!!!!!!! * !! *** ! **  *  !  !!!!!!!!!!*!! !!*!!!!!!! !!!!!!!!!!!!!! ! !! ! !

logo
NTDB id 127875 JV59 RS18925 WP 235284726.1   SELNEWTEFTLTFPHYHSARVDYIKLDLMKSKSALYVGETSVIARLLNEQSFYKGFTLNTVDLELANNREEYEFEYDLIF  480
NTDB id 1162 A1552VC RS17020 WP 001882375.1 SQQGQWTEFVLSFPRYDSDTVNEIKTELLKTKSLIYIGSNQAIVRELNQLAVEDEFGFTAISAQQAVRRQDYEFEFDLIL  479
consensus                                    !    !!!! !*!!*!*!  !  !! *!*!*!! *!*!    ! ! !!        !    *    !  ! *!!!!*!!!

logo
NTDB id 127875 JV59 RS18925 WP 235284726.1   IDLDAVITSPDQLAALENKLHFTEARIVFLYDENNRYHNDIERHLTIYPVEKHRMSLEPGRVLDELFFESP..EPDRNLL  558
NTDB id 1162 A1552VC RS17020 WP 001882375.1 LDLDDATAQGELLPKLEGTLSFAEGCIGYVYDPGKTYAVNINRYLRIQPISIHSILRKPRKIIERLLFEQESLSMNRNVI  559
consensus                                    *!!!     ** !* !!  !*! !**! **!!*   !*  ! !*! ! !*  ! *   ! **** ! !! *** * !!**
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logo
NTDB id 127875 JV59 RS18925 WP 235284726.1   PRKEVRVGKTIVIADDNHSLRTYTSILLEQQGFEVIQAQNGQEVLDKLQNNLVDLVLMDIEMPQLNGLDAANAIRSSDSE   638
NTDB id 1162 A1552VC RS17020 WP 001882375.1  PLQKSRHERRILVVDDNQSIRTFTAILLEQQGYEVVQANDGSEVLKHMESQNIDLVLMDIEMPNVGGLEATRLIRNSEHE   639
consensus                                    !     !* * !** !!!*!*!!*! !!!!!!!*!!*!!* ! !!! **   * *!!!!!!!!!!** !!*!    !! !**!

logo
NTDB id 127875 JV59 RS18925 WP 235284726.1   YANIPILGHTGDSTSVAIDKIHQSGMNDYIIKPAGTEVLLDKISNWI   685
NTDB id 1162 A1552VC RS17020 WP 001882375.1  YKNIPIIGYTGDNSPKTLALVQTSGMNDFIVKPADRDVLLNKVAAWV   686
consensus                                    ! !!!!*!*!!! **   *  ** !!!!!*!*!!!  *!!! !*  !*
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X non conserved

X similar

X $\geq$ 50% conserved