```
logo
NTDB id 1051044 ACEWX4 RS01130 WP 168406383.1  MDIR.RTQAELNQYHLGLWYGAYRLIIAFCLLLIYLLTTQTLNHDYQHPRLYAASLVLYFIFSCAQLLYFRYVRHRIPLQ   79
NTDB id 1044 H0N27 RS16325 WP 206677389.1      MQFPLNSSLSHTIFRLGTWYGLYRLIIAVSLNIILVLTDAQTDNSLQQPALYSYTLLGYSLLSLVQLLCFKFIATQATRQ   80
consensus                                      !  ** *   *  **!! !!! !!!!!! *! *! *!!     *  !*! !!  *!* ! * !* !!!*!*** *  * !

logo
NTDB id 1051044 ACEWX4 RS01130 WP 168406383.1  LTLIFSVDVLVLSSLTFALDGPSLHLSLLRVIAIFAATLLLEKSKALFITLVAMICVTYQHFVGTLLDFSSLDRIGQSAL  159
NTDB id 1044 H0N27 RS16325 WP 206677389.1      LILFFIVDIICLSLLTFSVGEPNLQLSLLYVIAIFTSAILLSARMSLLITLLAVIAVIYQRFVGSLFDYNNLNTIGNSAL  160
consensus                                      ! ! ! !!***!! !!! *  ! !*!!!!*!!!!!   *!!     ! !!!*!*!*! !!*!!!*! !*  !  !!*!!!

logo
NTDB id 1051044 ACEWX4 RS01130 WP 168406383.1  LSFLFFIIYRFGQIAVRRFQLLEHLNFSQSLELNRLKNINRYILEQTDMGYLVLDENCHIMVSNPAACHLLGINPLYAFD  239
NTDB id 1044 H0N27 RS16325 WP 206677389.1      LAFLFFVVHGIGQIAVQRFKLLEALTFHQSIELYQLQNINRYILEQIEEGYLVLDENYDIVVSNPAACSLLGIPPQFANE  240
consensus                                      ! !!!!***  !!!!! !! *!!*! !*!!*!!  ! !!!!!!!!! * !!!!!!!!**!*!!!!!!!*!!!!*! *! *

logo
NTDB id 1051044 ACEWX4 RS01130 WP 168406383.1  KYPLYKVQPDLFQLLQFDQLSNGEKFQFESQLSHFLIQIQVQKLVPQQTLTLLVLQDARQINQRVQQLKLAALGQLSAS  319
NTDB id 1044 H0N27 RS16325 WP 206677389.1      KYPLVKWHADLFEILKFGDLKEGDRFIFESRLSAYSINIKVQHLLVPQQTLTLLILQDAQQINQQAQQLKLAALGQLSAS  320
consensus                                      !!!! ! **!!! *! !  !  !**! !!! !!** !*! !!*!*!!!!!!!!!*!!!! !!!!  !!!!!!!!!!!!!!

logo
NTDB id 1051044 ACEWX4 RS01130 WP 168406383.1  IAHEIRNPLAAIVQANRLLAGSDTNQQQMLSQMIDKQSQRIDKIIDDTLSMVKNKETTPVQIDLARFIPQLIQDDLADLA  399
NTDB id 1044 H0N27 RS16325 WP 206677389.1      IAHEIRNPLAAIVQANELLKDSDPEQQNTLRHMIGKQTKRIDSIVQDTLGLARSERTHPIQIDVKHFIDTLLEEDLFDVK  400
consensus                                      !!!!!!!!!!!!!!!! !!  !!* !!* ! *!! !!* !!! !* !!! * *   !*!*!!!* *!!* !* *!! !*

logo
NTDB id 1051044 ACEWX4 RS01130 WP 168406383.1  SQIQVSQ.AEPLQILFDESQLRQVLINLIRNAQRHNAPDHPI.ELQLYRQQDTVYMDVKDYGSGVASHDIRYLFQPFFST  477
NTDB id 1044 H0N27 RS16325 WP 206677389.1      HSIQLKISDSSLKFLFDEKQLRQVMINLVRNALRHNAPDSPYITTINIHSQTNKIYIDVIDYGEGVSKRDISQLFKPFFST  480
consensus                                      * !!*  *  *!  !!!! !!!!!*!!!*!!! !!!!!!*!  * **** !   *!*!! !!! !!  *!!  !! !!!!!

logo
NTDB id 1051044 ACEWX4 RS01130 WP 168406383.1  EISGTGLGLYLSHSFCEANRAKLRYVEQKQGACFRIECSPVDVNK  522
NTDB id 1044 H0N27 RS16325 WP 206677389.1      EINGTGLGLYLSHSFCEANHAKLTYVEQKQGACFRIECPIIY...  522
consensus                                      !! !!!!!!!!!!!!!!!!*!!! !!!!!!!!!!!!!!!*** ***
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X non conserved
X similar
X $\geq$50% conserved