```
logo
NTDB id 1006829 ABLB98 RS01130 WP 348883480.1  MLGKIASSVSQTVYRLGIWYSGYRLIISISLILIYLLTAEQLATNYDYPFLYFYTLICYISFNIFQLFLLKIVPLQISKQ   80
NTDB id 1044 H0N27 RS16325 WP 206677389.1      MQFPLNSSLSHTIFRLGTWYGLYRLIIAVSLNIILVLTDAQTDNSLQQPALYSYTLLGYSLLSLVQLLCFKFIATQATRQ   80
consensus                                      !  ** !!*!*!**!!! !!  !!!!! *!! *! *!!  !       ! !! !!!**!    * !! * ! ** ! **!

logo
NTDB id 1006829 ABLB98 RS01130 WP 348883480.1  LIFIFIIDVICLSVITFSAGGPNLQLSLLYVIIIFSSAILLNAHLSLIVTLFAVIMVVYQCFLGNFFDYTNLNNLGNSAL  160
NTDB id 1044 H0N27 RS16325 WP 206677389.1      LILFFIVDIICLSLLTFSVGEPNLQLSLLYVIAIFTSAILLSARMSLLITLLAVIAVIYQRFVGSLFDYNNLNTIGNSAL  160
consensus                                      !!  !!*!*!!!!**!!! ! !!!!!!!!!!! !!*!!!!! !**!**!! !!! !*!!*!*!  !!! !!! *!!!!!

logo
NTDB id 1006829 ABLB98 RS01130 WP 348883480.1  LAFLFFVVHAIGRIAVQRFKILETLTFHQSIEIHQLQNINRYILEQIEDGYLVLDTSNHIVLSNPAANRLLGIHIPVSPE  240
NTDB id 1044 H0N27 RS16325 WP 206677389.1      LAFLFFVVHGIGQIAVQRFKLLEALTFHQSIELYQLQNINRYILEQIEEGYLVLDENYDIVVSNPAACSLLGIPPQFANE  240
consensus                                      !!!!!!!!!*!! !!!!!!!*!! !!!!!!!**!!!!!!!!!!!!!!*!!!!!!   *!!*!!!!!* !!!! **  *!

logo
NTDB id 1006829 ABLB98 RS01130 WP 348883480.1  KTPLLKWQPDLFELIKFSDLEDGEEFSFESQQSPYTINIRVKHLLVPEQSLILLILKDAQKLTQQVQQLKLAALGQLSAS  320
NTDB id 1044 H0N27 RS16325 WP 206677389.1      KYPLVKWHADLFEILKFGDLKEGDRFIFESRLSAYSINIKVQHLLVPQQTLTLLILQDAQQINQQAQQLKLAALGQLSAS  320
consensus                                      ! !!*!!**!!!!**!! !! *!* ! !!!  !*!*!!!*! !!*!! !*! !!!! !!! * !! !!!!!!!!!!!!!!

logo
NTDB id 1006829 ABLB98 RS01130 WP 348883480.1  IAHEIRNPLAAIVQANELFKESDSHQQEMLCRMISKQARRIDNIVQDTLGMARNKPTEPQVIQLADFFESLLNEDLVDAK  400
NTDB id 1044 H0N27 RS16325 WP 206677389.1      IAHEIRNPLAAIVQANELLKDSDPEQQNTLRHMIGKQTKRIDSIVQDTLGLARSERTHPIQIDVKHFIDTLLEEDLFDVK  400
consensus                                      !!!!!!!!!!!!!!!!!! !*!!**!!  !**!! !! *!!! !!!!!!!*!!  *!*!  ! * *! **!! !!! ! !

logo
NTDB id 1006829 ABLB98 RS01130 WP 348883480.1  HMIKLNLAE.RINILFDEKQLRQVLINLIRNALRHNAADAEHIEVQVHLKEGRTCIDVIDFGTGVAKRDISQLFKPFFST  479
NTDB id 1044 H0N27 RS16325 WP 206677389.1      HSIQLKISDSSLKFLFDEKQLRQVMINLVRNALRHNAPDSPYITINIHSQTNKIYIDVIDYGEGVSKRDISQLFKPFFST  480
consensus                                      ! ! ! * ** *  !!!!!!!!!!*!!!*!!!!!!!!*! **! ***!    * *!!!!!*! !! !!!!!!!!!!!!!!

logo
NTDB id 1006829 ABLB98 RS01130 WP 348883480.1  EIKGTGLGLYLSHTFCEANHAKLTYVERQQGACFRIECSKIH   521
NTDB id 1044 H0N27 RS16325 WP 206677389.1      EINGTGLGLYLSHSFCEANHAKLTYVEQKQGACFRIECPIIY   522
consensus                                      !! !!!!!!!!!!*!!!!!!!!!!!!!!  !!!!!!!!!* !*
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X non conserved
X similar
X $\geq$50% conserved