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logo

NTDB id 1040154 ACDW34 RS01820 WP 372405038.1  MWPAVSNSLQQTIYRLGTLYSVYRFTLSFCLIIIFLFTSEHNGINYLHSKLYFDSLIIFGFLSFLQLLSLKFFTRYISEQ   80
NTDB id 1044 H0N27 RS16325 WP 206677389.1      MQFPLNSSLSHTIFRLGTWYGLYRLIIAVSLNIILVLTDAQTDNSLQQPALYSYTLLGYSLLSLVQLLCFKFIATQATRQ   80
consensus                                      ! ***  !! *!!*!!!! ! *!!  *  *! !! * !  *      ** !!  *!* *  !! *!!!* !!     * !

logo

NTDB id 1040154 ACDW34 RS01820 WP 372405038.1  LFAIFLVDIIFLSTLTFSLGGPSLSISLLRVIMVFSANFLLKKNEALIVTLVSVIAVIYQQFVGSLFDVSNLNNISNSAL  160
NTDB id 1044 H0N27 RS16325 WP 206677389.1      LILFFIVDIICLSLLTFSVGEPNLQLSLLYVIAIFTSAILLSARMSLLITLLAVIAVIYQRFVGSLFDYNNLNTIGNSAL  160
consensus                                      !   !*!!!!*!! !!!!*! ! ! *!!!*!! *!*   !!     !**!!* !!!!!!! !!!!!!!  !!! ! !!!!

logo

NTDB id 1040154 ACDW34 RS01820 WP 372405038.1  LAFLFFLVYGIGQVSIQRFRVLETINSLQSLELLKLQNINRYILEQIELGYLVLDENYRIVVCNPAACSLLGIAPLYAYA  240
NTDB id 1044 H0N27 RS16325 WP 206677389.1      LAFLFFVVHGIGQIAVQRFKLLEALTFHQSIELYQLQNINRYILEQIEEGYLVLDENYDIVVSNPAACSLLGIPPQF..A  238
consensus                                      !!!!!!*!*!!!!* *!!!**!! *  *!!*!!  !!!!!!!!!!!!! !!!!!!!!! !!!*!!!!!!!!!!*! ***!

logo

NTDB id 1040154 ACDW34 RS01820 WP 372405038.1  NEQYSLVKFQKELFDLLQIKTLEEGQRFQFQSNQSHYTVDIRVQKLIVPYQALTLLTLEDSQKINQKVQQLKLASLGQLS  320
NTDB id 1044 H0N27 RS16325 WP 206677389.1      NEKYPLVKWHADLFEILKFGDLKEGDRFIFESRLSAYSINIKVQHLLVPQQTLTLLILQDAQQINQQAQQLKLAALGQLS  318
consensus                                      !! !*!!!** *!!**!    ! !! !! ! !  !*!** !*!!*!*!! ! !!!! ! ! ! !!!  !!!!!! !!!!!

logo

NTDB id 1040154 ACDW34 RS01820 WP 372405038.1  ASIAHEIRNPLAAIAQANELSLDADLEQRQMLNAMIERQSQRINQIIQQTLDMAKNKKTIMSDIQLNIFFKDLFINDLAD  400
NTDB id 1044 H0N27 RS16325 WP 206677389.1      ASIAHEIRNPLAAIVQANELLKDSDPEQQNTLRHMIGKQTKRIDSIVQDTLGLARSERTHPIQIDVKHFIDTLLEEDLFD  398
consensus                                      !!!!!!!!!!!!!! !!!!!  ! !*!! * ! *!! *!* !!  !*! !! *!*  *!**  ! * *!   !   !! !

logo

NTDB id 1040154 ACDW34 RS01820 WP 372405038.1  VKNQIALSLPQN.YMIQFDESQLRQVLINLVRNAIRHNAHDADFIQILVHAEAQHLYIDVIDFGEGIARQNLAQLFQPFF  479
NTDB id 1044 H0N27 RS16325 WP 206677389.1      VKHSIQLKISDSSLKFLFDEKQLRQVMINLVRNALRHNAPDSPYITINIHSQTNKIYIDVIDYGEGVSKRDISQLFKPFF  478
consensus                                      !!* ! ! **  *    !!! !!!!!*!!!!!!!*!!!! ! **! ! *!   ***!!!!!!*!!!* *  * !!! !!!

logo

NTDB id 1040154 ACDW34 RS01820 WP 372405038.1  TTEINGTGLGLYLSQSICEANQAKLIYIEQKQKGACFRIECPLKI  524
NTDB id 1044 H0N27 RS16325 WP 206677389.1      STEINGTGLGLYLSHSFCEANHAKLTYVEQK.QGACFRIECPIIY  522
consensus                                      *!!!!!!!!!!!!!*! !!!!*!!! !*!!!* !!!!!!!!!*
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X non conserved
X similar
X $\geq$50% conserved