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logo

NTDB id 39927 DEIPR RS10165 WP 013615742.1  MDLLPLPFVLITALVFGLLVGSFTNVLIWRLPRGESISFPPSHCPHCDHPLAPKDLVPVFSWLSLGGKCRYCGAPIKTRYPTVEL   85
NTDB id 1305 DR RS10600 WP 010888696.1      MN..VDTLIVLFAGLLGLLVGSFSNVLIWRLPRGENIAFPPSHCPKCDHPLKPTDLVPVFSWLALGGRCRYCRAPINPRYPVVEL   83
consensus                                   ! *** * *** ! * !!!!!!!*!!!!!!!!!!! ! !!!!!!!*!!!!! ! !!!!!!!!! !!!*!!!! !!! *!!! !!!

logo

NTDB id 39927 DEIPR RS10165 WP 013615742.1  ITGVAYALIAYFYPPALYGFGTLGLMLFFTILLAGSAIDLDTYTIPDELTLPGVALGLGFAALAGAGLT....AGGLPNFSDALN  166
NTDB id 1305 DR RS10600 WP 010888696.1      LTGVAYAVIAATFPLSTYEAGTLGLMVLFTILLVGSAIDLDTMTLPDELTLPGTLLGVLFGL.AGAGLYAQEGQLGLPNVAQAVE  167
consensus                                   *!!!!!!*!!  *!*  !  !!!!!!* !!!!! !!!!!!!! !*!!!!!!!!  !!* !* *!!!!! ****  !!!!   !*

logo

NTDB id 39927 DEIPR RS10165 WP 013615742.1  GALMGAGILMTIDLLGSWVLRRFRERQYPDLPIGHQQIALALLVGAWAGPLWGLGAALLSAAVNAGARRVIPIPELLTLGGALLS  251
NTDB id 1305 DR RS10600 WP 010888696.1      GALMGAGVIVLISVYGSWVLRRFRERQWPEAPIGYQQISLGLLAGAWLGPWWGLGVALLSAAVNVAAKKAVRIPELLTLGGFLVS  252
consensus                                   !!!!!!!*** ! * !!!!!!!!!!!!!*!* !!!*!!! !*!! !!! !! !!!! !!!!!!!! *!** **!!!!!!!!! !*!

logo

NTDB id 39927 DEIPR RS10165 WP 013615742.1  VALGV.NLGRDPLAMLNGALQGAGAAALVAGLYWWIQYAFIQKKSGETEVEEDAPFDPSAMGFGDVKLAGAIGAFLGLSGVLVSL  335
NTDB id 1305 DR RS10600 WP 010888696.1      LALSSAGTGPGLLDMLRGGLMAAGAVSLVCGVYWWIYWRRN..KQAEDDGTDDEQSDPVAMGFGDVKLAAVIGAFLGWERLLLAV  335
consensus                                   *!!  *  !* *! !! !*! *!!!  !!*!*!!!! *   **! *! *  *! * !! !!!!!!!!!!* !!!!!!   *!* *

logo

NTDB id 39927 DEIPR RS10165 WP 013615742.1  GVAIFAGAILGVIQMAMKAENRLKFGPYLAIGAVVAMLWGDDVVSWYRGMLGL  388
NTDB id 1305 DR RS10600 WP 010888696.1      VVAIFAGAVLGLVQLALKQENRVKFGPYLALGAVVALLWGGPLLDWYRGLLGM  388
consensus                                    !!!!!!!*!!**!*!*! !!!*!!!!!!!*!!!!!*!!! *** !!!!*!!*
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X non conserved

X similar

X ≥ 50% conserved