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logo

NTDB id 92973 MWM12 RS00585 WP 244341080.1  .....MWPLFALFLGLAVGSFLNVVIHRLPRGESVAYPPSRCPQCGHRLGPWDLVPVLSYLALKGRCRYCARPISPRYPLVEALT   80
NTDB id 1305 DR RS10600 WP 010888696.1      MNVDTLIVLFAGLLGLLVGSFSNVLIWRLPRGENIAFPPSHCPKCDHPLKPTDLVPVFSWLALGGRCRYCRAPINPRYPVVELLT   85
consensus                                   ****** *!!!  !!! !!!! !!*!*!!!!!! *!*!!!*!! ! !*! ! !!!!! !*!!! !!!!!!  !! !!!!*!! !!

logo

NTDB id 92973 MWM12 RS00585 WP 244341080.1  GGLFLLASLFYPPGVE...ALLVFLFLAFLVALAFIDVDTFELPDPLTYGLLFLGLLASWALA.........FPLPFRESLDGSL   153
NTDB id 1305 DR RS10600 WP 010888696.1      GVAYAVIAATFPLSTYEAGTLGLMVLFTILLVGSAIDLDTMTLPDELTLPGTLLGVLFGLAGAGLYAQEGQLGLPNVAQAVEGAL   170
consensus                                   !  * *    *!*   *** ! * *    !*    !!*!!  !!!*!! *   !!*!   ! !********* ***    **! !

logo

NTDB id 92973 MWM12 RS00585 WP 244341080.1  MAAGGLALVAGYGNFFLRRFKEGR.AEVPVGPHQVHMAALFGALLGPGVGMALAFLAWALSARTGRAVALPDRLTLPLLPLAFL.   236
NTDB id 1305 DR RS10600 WP 010888696.1      MGAGVIVLISVYGSWVLRRFRERQWPEAPIGYQQISLGLLAGAWLGPWWGLGVALLSAAVNVAAKKAVRIPELLTLGGFLVSLAL   255
consensus                                   !*!! * !*  !! * !!!!*!  **! !*!**!**** ! !! !!!  !***! !  !*     *!! *!* !!!*  **   *

logo

NTDB id 92973 MWM12 RS00585 WP 244341080.1  LAPALGLDFLESLKGSLLAAGGLALAGGLYWAFR...........PLPEEEEPVAMGYGDVKLLGALGAWLGPYA.FLALFLGVF   309
NTDB id 1305 DR RS10600 WP 010888696.1      SSAGTGPGLLDMLRGGLMAAGAVSLVCGVYWWIYWRRNKQAEDDGTDDEQSDPVAMGFGDVKLAAVIGAFLGWERLLLAVVVAIF   340
consensus                                     ** !*  !* !*! !*!!** ! *!*!!   ************ *!  *!!!!!*!!!!! * *!!*!!*  * !!* ***!

logo

NTDB id 92973 MWM12 RS00585 WP 244341080.1  AGALLGLL....LRQRKLPFGPYLALGGVVAFFFGEALWGAYLRLLGV   353
NTDB id 1305 DR RS10600 WP 010888696.1      AGAVLGLVQLALKQENRVKFGPYLALGAVVALLWGGPLLDWYRGLLGM   388
consensus                                   !!!*!!!*****    ***!!!!!!!!*!!!  *! *!   !  !!!*
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X non conserved

X similar

X $\geq$ 50% conserved