```
logo

NTDB id 89949 LDO37 RS09555 WP 126609466.1  MPQDNQPSLFFFDYETWGTSPAKDRPSQFAGVRTDMDLNIIGEPLVIYCQPPSDYLPSPEAALITGITPQTAVSKGLPEPEFIRK   85
NTDB id 1141 GTF74 RS08270 WP 001183680.1  MQQEHQPTFFFFDYETWGVNPAKDRPSQFAGVRTDMDFNIIGEPLVIYCQLPNDYLPAPEAALITGITPQKANSQGLAEPEFIAR   85
consensus                                  !*!**!!* !!!!!!!!!  !!!!!!!!!!!!!!!!! !!!!!!!!!!!!*! !!!! !!!!!!!!!!!! ! ! !!*!!!!! *

logo

NTDB id 89949 LDO37 RS09555 WP 126609466.1  IHDELSTPNTTSLGYNSIRFDDEVSRYTLYRNFFDPYAWSWQNGNSRWDLLDVMRACHALRPEGVNWPKREDGHTSFKLEHLSVE  170
NTDB id 1141 GTF74 RS08270 WP 001183680.1  IHAELSTPNTINLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQHGNSRWDLLDVLRACHALRPEGIEWPENDDGFTSFKLEHLSVA  170
consensus                                  !! !!!!!!!  !!!!!!!!!!!!*!!!*!!!! !!!!!!!!*!!!!!!!!!!*!!!!!!!!!!* !!  *!!*!!!!!!!!!!

logo

NTDB id 89949 LDO37 RS09555 WP 126609466.1  NGIEHENAHDAMADVIATIEMARKVKEAQPKLFDYLFSMRHKRKLNELVDIVNMTPLMHVSGMFGAECAYTSWVVPLAWHPTNQN  255
NTDB id 1141 GTF74 RS08270 WP 001183680.1  NGIEHSNAHDAMADVIATIELAKKVKAAQPKLFDYFFTMRHKRKLTELIDIVNQTPLMHVSGMLGRERHYTSWIVPIAWHPTNQN  255
consensus                                  !!!!! !!!!!!!!!!!!!!*!*!!! !!!!!!!! !*!!!!!!! !!*!!!! !!!!!!!!! ! !**!!!!*!!*!!!!!!!!

logo

NTDB id 89949 LDO37 RS09555 WP 126609466.1  AVAMVNLAMDPTPLIELSSDELRTRLYTRRDQLEEGQLPVPVKLVHLNKCPVLAPAKTLTAENAQFIGIDREQCLKNLALIKQHP  340
NTDB id 1141 GTF74 RS08270 WP 001183680.1  AVIVVDLGKDPQPLLELDAETLQARLYTRYEDLAPDELPVPVKLVHLNKCPILAPAKTLTAENAQKIGIDREQCLAHLNVIRQHP  340
consensus                                  !! *! !* !! !!*!! * ! !!!!! * ! * !!!!!!!!!!!!!!!*!!!!!!!!!!!!! !!!!!!!!! *! *!*!!!

logo

NTDB id 89949 LDO37 RS09555 WP 126609466.1  EIREKLIELYQNKDEYDVDPNVDTQLYNGFFSPVDKATMDIIREKAPEQLAGMEINVKDERIAPLLFRYRARHYPWTLDESEQAK  425
NTDB id 1141 GTF74 RS08270 WP 001183680.1  EIREKLVTVFSQEREFNQESDVDSQLYAGFFSPADRAAMEIIRTTAPENLGSLAIRVADKRIEPLLFRYRARHYPHTLTDTEQRR  425
consensus                                  !!!!!!* ** *  !*  ** !!*!!! !!!!! !*! !*!!!  !!!*!* * ! ! ! !! !!!!!!!!!!!!*!! **!! *

logo

NTDB id 89949 LDO37 RS09555 WP 126609466.1  WAAHCRDYFESNLPDYMQNLENLVHEHDGDERKVSLLKSVYQYVEKLVS  474
NTDB id 1141 GTF74 RS08270 WP 001183680.1  WAAHCRDYFERNLEGYMLNLENLVHEHQADPKKMAILKSVYHYVEKLAC  474
consensus                                  !!!!!!!!!! !!* !! !!!!!!!!! *!**!* *!!!!!*!!!!! *
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X non conserved

X similar

X ≥ 50% conserved