```
logo
NTDB id 88989 OCU45 RS09305 WP 072958519.1  MKNNAQPTFFFFDYETWGVHPAKDRPCQFAGVRTDMDFNIIGEPLVIFCQLPVDYLPTPEAALITGITPQQANNKGLSEPEFIQR   85
NTDB id 1141 GTF74 RS08270 WP 001183680.1   MQQEHQPTFFFFDYETWGVNPAKDRPSQFAGVRTDMDFNIIGEPLVIYCQLPNDYLPAPEAALITGITPQKANSQGLAEPEFIAR   85
consensus                                   ! * *!!!!!!!!!!!!!!*!!!!!!*!!!!!!!!!!!!!!!!!!!!*!!!! !!!! !!!!!!!!!!!! !!  !! !!!!! !

logo
NTDB id 88989 OCU45 RS09305 WP 072958519.1  IHQELSHPNTTCLGYNNIRFDDEVTRYTCYRNFIDPYAWSWQNGNSRWDLLDVARACHALRPEGVVWPENEDGNTSFKLEHLSVA   170
NTDB id 1141 GTF74 RS08270 WP 001183680.1   IHAELSTPNTINLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQHGNSRWDLLDVLRACHALRPEGIEWPENDDGFTSFKLEHLSVA   170
consensus                                   !! !!!*!!! *!!!! !!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!! !!!!!!!!!!* !!!!*!! !!!!!!!!!!!

logo
NTDB id 88989 OCU45 RS09305 WP 072958519.1  NGIEHSNAHDAMADVYATIELAKVIKNAQPKLFDYFYSMRHKRKLNALIDIVSMTPLMHVSGMLGSHCQYTSWVVPLAWHPHNKN   255
NTDB id 1141 GTF74 RS08270 WP 001183680.1   NGIEHSNAHDAMADVIATIELAKKVKAAQPKLFDYFFTMRHKRKLTELIDIVNQTPLMHVSGMLGRERHYTSWIVPIAWHPTNQN   255
consensus                                   !!!!!!!!!!!!!!! !!!!!!! *! !!!!!!!!!**!!!!!!!  !!!!!  !!!!!!!!!!! ***!!!!*!!*!!!!*! !

logo
NTDB id 88989 OCU45 RS09305 WP 072958519.1  AVIMVDLAKDPQPLFDLNADEIRERLYTKRDDLQEDELPIPVKLVHLNKCPILAPAKTLTAENARTIGIDRDKCLHHLSLIKQAQ   340
NTDB id 1141 GTF74 RS08270 WP 001183680.1   AVIVVDLGKDPQPLLELDAETLQARLYTRYEDLAPDELPVPVKLVHLNKCPILAPAKTLTAENAQKIGIDREQCLAHLNVIRQHP   340
consensus                                   !!!*!!!*!!!!!! *! !* *  !!!!* *!! *!!!!*!!!!!!!!!!!!!!!!!!!!!!!!  !!!!!* !!*!! *!*!**

logo
NTDB id 88989 OCU45 RS09305 WP 072958519.1  DIREKLVQVFSEERDYPTDTDVDTMLYQDFFNPADKAAMEIIRQTSPEALQDLSISFQDSRIKPLLFRYRARNYPETLTLHEQKQ   425
NTDB id 1141 GTF74 RS08270 WP 001183680.1   EIREKLVTVFSQEREFNQESDVDSQLYAGFFSPADRAAMEIIRTTAPENLGSLAIRVADKRIEPLLFRYRARHYPHTLTDTEQRR   425
consensus                                   *!!!!!! !!! !!*** **!!!* !!  !! !!!*!!!!!!! ! !! !  ! !   ! !! !!!!!!!!!*!!*!!! *!!*

logo
NTDB id 88989 OCU45 RS09305 WP 072958519.1  WQSHCQDYFSQHMDDYSLRLENLAHEHEQDPHKMQILKSIYQYVLNLTS   474
NTDB id 1141 GTF74 RS08270 WP 001183680.1   WAAHCRDYFERNLEGYMLNLENLVHEHQADPKKMAILKSVYHYVEKLAC   474
consensus                                   !  !! !!!   *** ! ! !!!! !!!  !!*!! !!!!*!*!!  ! *
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X non conserved

X similar

X ≥ 50% conserved