```
logo
NTDB id 89343 OCU42 RS06625 WP 077335909.1  MKNNEQPTFFFFDYETWGTHPAKDRPCQFAGVRTDMDFNIIGEPLVIFCRLPVDYLPAPEAALITGITPQQANSKGLSEPEFIDR   85
NTDB id 1141 GTF74 RS08270 WP 001183680.1  MQQEHQPTFFFFDYETWGVNPAKDRPSQFAGVRTDMDFNIIGEPLVIYCQLPNDYLPAPEAALITGITPQKANSQGLAEPEFIAR   85
consensus                                  ! * *!!!!!!!!!!!!! *!!!!!!*!!!!!!!!!!!!!!!!!!!!*! !! !!!!!!!!!!!!!!!! !!! !! !!!!! !

logo
NTDB id 89343 OCU42 RS06625 WP 077335909.1  IHQELSHPNTTCLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQNGNSRWDLLDVARACHALRPEGVVWPENEDGNTSFKLEHLSVA   170
NTDB id 1141 GTF74 RS08270 WP 001183680.1  IHAELSTPNTINLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQHGNSRWDLLDVLRACHALRPEGIEWPENDDGFTSFKLEHLSVA   170
consensus                                  !! !!!*!!! *!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!! !!!!!!!!!!* !!!!*!! !!!!!!!!!!!

logo
NTDB id 89343 OCU42 RS06625 WP 077335909.1  NGIEHTNAHDAMADVYATIELAKVYKNAQPKLFDYFYSMRHKRKLNALIDIVSMTPLMHVSGMLGSHCQYTSWVVPLAWHPHNKN   255
NTDB id 1141 GTF74 RS08270 WP 001183680.1  NGIEHSNAHDAMADVIATIELAKKVKAAQPKLFDYFFTMRHKRKLTELIDIVNQTPLMHVSGMLGRERHYTSWIVPIAWHPTNQN   255
consensus                                  !!!!!*!!!!!!!!! !!!!!!! *! !!!!!!!!!**!!!!!!! !!!!! !!!!!!!!!!! ***!!!!*!!*!!!!*! !

logo
NTDB id 89343 OCU42 RS06625 WP 077335909.1  AVIMVDLAKDPQPLFDLNADEIRQRLYTKRDDLQEDELPIPVKLVHLNKCPILAPAKTLTAENAHIIGIDRDKCLQHLSRMKQSQ   340
NTDB id 1141 GTF74 RS08270 WP 001183680.1  AVIVVDLGKDPQPLLELDAETLQARLYTRYEDLAPDELPVPVKLVHLNKCPILAPAKTLTAENAQKIGIDREQCLAHLNVIRQHP   340
consensus                                  !!!*!!!*!!!!!! *! !* *  !!!!* *!! *!!!!*!!!!!!!!!!!!!!!!!!!!!!!!* !!!!!* !! !!  **!**

logo
NTDB id 89343 OCU42 RS06625 WP 077335909.1  DIREKLVEVFNEEREYPTDTDVDTMLYHDFFNPADKAAMEIIRQTPPDALQDLSISFQDQRIKPLLFRYRARNWPETLTPHEQQQ   425
NTDB id 1141 GTF74 RS08270 WP 001183680.1  EIREKLVTVFSQEREFNQESDVDSQLYAGFFSPADRAAMEIIRTTAPENLGSLAIRVADKRIEPLLFRYRARHYPHTLTDTEQRR   425
consensus                                  *!!!!!! !!  !!!** **!!!* !!* !! !!!*!!!!!!! !*!* !  ! !  ! !! !!!!!!!!!**!*!!!**!!

logo
NTDB id 89343 OCU42 RS06625 WP 077335909.1  WQSHCQDYFSQHLDDYTLRLENLAHEHEQDPHKMQILKSIYHYVLSLTS   474
NTDB id 1141 GTF74 RS08270 WP 001183680.1  WAAHCRDYFERNLEGYMLNLENLVHEHQADPKKMAILKSVYHYVEKLAC   474
consensus                                  !  !! !!!  *!* ! ! !!!! !!!  !!*!! !!!!*!!!!  ! *
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X non conserved

X similar

X ≥ 50% conserved