```
logo

NTDB id 92261 OCV12 RS06925 WP 261885731.1  MSSDNQPTYFFFDYETWGVSPAKDRPSQFAGVRTDQDFNVIGEPLVIYCQPPADYLPAPEAALITRITPQKAMSQGLPEPEFIAK   85
NTDB id 1141 GTF74 RS08270 WP 001183680.1   MQQEHQPTFFFFDYETWGVNPAKDRPSQFAGVRTDMDFNIIGEPLVIYCQLPNDYLPAPEAALITGITPQKANSQGLAEPEFIAR   85
consensus                                   !  **!!!*!!!!!!!!!! !!!!!!!!!!!!!!! !!!*!!!!!!!!!!*! !!!!!!!!!!!! !!!!!! !!!!*!!!!!!!*

logo

NTDB id 92261 OCV12 RS06925 WP 261885731.1  IHAELAKPNTTSLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQNGNSRWDLLDVMRAVHALRPEGIVWPENEEGYPSFKLEHLSVA   170
NTDB id 1141 GTF74 RS08270 WP 001183680.1   IHAELSTPNTINLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQHGNSRWDLLDVLRACHALRPEGIEWPENDDGFTSFKLEHLSVA   170
consensus                                   !!!!!  !!!  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!*!!*!!!!!!!! !!!!**!**!!!!!!!!!!

logo

NTDB id 92261 OCV12 RS06925 WP 261885731.1  NGIEHENAHDAMADVIATIELAKKLKAAQPKMFDYLYNMRHKRKLNELVDIVNMTPLMHVSGMFGRDCNYTSWIVPMAWHPTNQN   255
NGIEHSNAHDAMADVIATIELAKKVKAAQPKLFDYFFTMRHKRKLTELIDIVNQTPLMHVSGMLGRERHYTSWIVPIAWHPTNQN   255
consensus                                   !!!!!  !!!!!!!!!!!!!!!!!!!*!!!!!!*!!! * !!!!!!! !!*!!!! !!!!!!!!! !!***!!!!!!!*!!!!!!!!

logo

NTDB id 92261 OCV12 RS06925 WP 261885731.1  AVIVVDLAKDPSPLLELDTDELRDRLYTKRSELSEDELPVPIKLVQLNKCPILAPAKTLTAENAETIGIDRQQCLKNLALLREHP   340
NTDB id 1141 GTF74 RS08270 WP 001183680.1   AVIVVDLGKDPQPLLELDAETLQARLYTRYEDLAPDELPVPVKLVHLNKCPILAPAKTLTAENAQKIGIDREQCLAHLNVIRQHP   340
consensus                                   !!!!!!!*!!! !!!!!! * !  !!!!*  *! *!!!!!!*!!!*!!!!!!!!!!!!!!!!!!  !!!!! !!! *! **! !!

logo

NTDB id 92261 OCV12 RS06925 WP 261885731.1  EIREKLIGLYSQEREYNQSSDVDTQLYDGFFSPADRTAMNIIRETDPNNLAALDITFSDERIKPLLFRYRARHFPWTLDEAEQLK   425
NTDB id 1141 GTF74 RS08270 WP 001183680.1   EIREKLVTVFSQEREFNQESDVDSQLYAGFFSPADRAAMEIIRTTAPENLGSLAIRVADKRIEPLLFRYRARHYPHTLTDTEQRR   425
consensus                                   !!!!!!* **!!!!!*     !!!**!! !!!!!!!* !! !!! ! ! !!* ! !   ! !! !!!!!!!!!!*!*!! * !! *

logo

NTDB id 92261 OCV12 RS06925 WP 261885731.1  WANHCREYYESRLEEYMLNLENLAHENESDEKKMAILKAVYQYVEKLAS   474
NTDB id 1141 GTF74 RS08270 WP 001183680.1   WAAHCRDYFERNLEGYMLNLENLVHEHQADPKKMAILKSVYHYVEKLAC   474
consensus                                   !! !!!***!  !! !!!!!!!! !!*  !*!!!!!!! !!*!!!!!!*
```

X non conserved

X similar

X ≥ 50% conserved