```
logo
NTDB id 158481 FORC23 RS08835 WP 005454911.1  MHQDNQPTFFFFDYETWGTNPAKDRPSQFAGVRTDENFNIIGEPLVMYCQLPADYLPSPEAALITGITPQKAMQEGLSEP   80
NTDB id 1141 GTF74 RS08270 WP 001183680.1     MQQEHQPTFFFFDYETWGVNPAKDRPSQFAGVRTDMDFNIIGEPLVIYCQLPNDYLPAPEAALITGITPQKANSQGLAEP   80
consensus                                     !*!**!!!!!!!!!!!!! !!!!!!!!!!!!!!!!  !!!!!!!!!*!!!!! !!!! !!!!!!!!!!!!!!   !! !!

logo
NTDB id 158481 FORC23 RS08835 WP 005454911.1  EFIAKIHAELSKPKTTSLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQNGNSRWDLLDVLRACHALRPEGVEWPENEDGFT  160
NTDB id 1141 GTF74 RS08270 WP 001183680.1     EFIARIHAELSTPNTINLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQHGNSRWDLLDVLRACHALRPEGIEWPENDDGFT  160
consensus                                     !!!!*!!!!!! ! !  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!*!!!!!*!!!!

logo
NTDB id 158481 FORC23 RS08835 WP 005454911.1  SFKLEHLSVKNGIEHSNAHDAMADVIATIEMAKKVKAAQPKLFDYFFSMRHKRKLNELVDIVNMTPLMHVSGMLGRECQY  240
NTDB id 1141 GTF74 RS08270 WP 001183680.1     SFKLEHLSVANGIEHSNAHDAMADVIATIELAKKVKAAQPKLFDYFFTMRHKRKLTELIDIVNQTPLMHVSGMLGRERHY  240
consensus                                     !!!!!!!!! !!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!*!!!!!!! !!*!!!! !!!!!!!!!!!!!**!

logo
NTDB id 158481 FORC23 RS08835 WP 005454911.1  TSWIVPVAWHPTNNNAVITIDLAKDPQPILELSTEELHERLYTKREDLG.DLLPVPVKLVHLNKCPILAPAKTLTAENAE  319
NTDB id 1141 GTF74 RS08270 WP 001183680.1     TSWIVPIAWHPTNQNAVIVVDLGKDPQPLLELDAETLQARLYTRYEDLAPDELPVPVKLVHLNKCPILAPAKTLTAENAQ  320
consensus                                     !!!!!!*!!!!!!*!!!! *!!*!!!!!*!!!  ! !* !!!!* !!!**! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 158481 FORC23 RS08835 WP 005454911.1  NIGIDRQKCLDNLALLRQHPEIREKLIGLFSIERQFEKSDDVDTQLYDGFFSPADRAAMDIIRETDPNNLAALDIEFDDK  399
NTDB id 1141 GTF74 RS08270 WP 001183680.1     KIGIDREQCLAHLNVIRQHPEIREKLVTVFSQEREFNQESDVDSQLYAGFFSPADRAAMEIIRTTAPENLGSLAIRVADK  400
consensus                                      !!!!!  !! *! **!!!!!!!!!!* *!! !! !    !!!*!!! !!!!!!!!!!!*!!! ! ! !!* ! !   !!

logo
NTDB id 158481 FORC23 RS08835 WP 005454911.1  RIKPLLFRYRARNFPGTLDEQEQRRWALHCREVFESQIEEYMLNLENLVHEHESDEKKIAILKSVYRYVESLAS  473
NTDB id 1141 GTF74 RS08270 WP 001183680.1     RIEPLLFRYRARHYPHTLTDTEQRRWAAHCRDYFERNLEGYMLNLENLVHEHQADPKKMAILKSVYHYVEKLAC  474
consensus                                     !! !!!!!!!!!**!*!! * !!!!!! !!!* !! **! !!!!!!!!!!!!  !*!!*!!!!!!!*!!! !!*
```

X non conserved

X similar

X ≥ 50% conserved