```
logo
NTDB id 167985 AL464 RS14255 WP 025605651.1  MHQDNQPTFFFFDYETWGTNPAKDRPSQFAGVRTDENFNIIGEPLVMYCQLPADYLPSPEAALITGITPQKAMQEGLSEP   80
NTDB id 1141 GTF74 RS08270 WP 001183680.1    MQQEHQPTFFFFDYETWGVNPAKDRPSQFAGVRTDMDFNIIGEPLVIYCQLPNDYLPAPEAALITGITPQKANSQGLAEP   80
consensus                                    !*!**!!!!!!!!!!!!! !!!!!!!!!!!!!!!!  !!!!!!!!!*!!!!! !!!! !!!!!!!!!!!!!!   !! !!

logo
NTDB id 167985 AL464 RS14255 WP 025605651.1  EFIAKIHAELSKPKTTSLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQNGNSRWDLLDVLRACHALRPEGVEWPENEDGFT  160
NTDB id 1141 GTF74 RS08270 WP 001183680.1    EFIARIHAELSTPNTINLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQHGNSRWDLLDVLRACHALRPEGIEWPENDDGFT  160
consensus                                    !!!!*!!!!!! ! !  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!*!!!!

logo
NTDB id 167985 AL464 RS14255 WP 025605651.1  SFKLEHLSVKNGIEHSNAHDAMADVVATIEMAKKVKAAQPKLFDYFFSMRHKRKLNELVDIVNMTPLMHVSGMLGRECQY  240
NTDB id 1141 GTF74 RS08270 WP 001183680.1    SFKLEHLSVANGIEHSNAHDAMADVIATIELAKKVKAAQPKLFDYFFTMRHKRKLTELIDIVNQTPLMHVSGMLGRERHY  240
consensus                                    !!!!!!!!!! !!!!!!!!!!!!!!!!*!!!!*!!!!!!!!!!!!!!!!!*!!!!!!! !!*!!!! !!!!!!!!!!!!!**!

logo
NTDB id 167985 AL464 RS14255 WP 025605651.1  TSWIVPVAWHPTNNNAVITIDLAKDPQPLLELSTEELHERLYTKREDLG.DLLPVPVKLVHLNKCPILAPAKTLTAENAE  319
NTDB id 1141 GTF74 RS08270 WP 001183680.1    TSWIVPIAWHPTNQNAVIVVDLGKDPQPLLELDAETLQARLYTRYEDLAPDELPVPVKLVHLNKCPILAPAKTLTAENAQ  320
consensus                                    !!!!!!*!!!!!!*!!!! *!!*!!!!!*!!!  ! !* !!!!* !!!**! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 167985 AL464 RS14255 WP 025605651.1  NIGIDRQKCLDNLALLRQHPEIREKLIGLFSIERQFEKSDDVDTQLYDGFFSPADRAAMDIIRETDPNNLAALDIEFDDK  399
NTDB id 1141 GTF74 RS08270 WP 001183680.1    KIGIDREQCLAHLNVIRQHPEIREKLVTVFSQEREFNQESDVDSQLYAGFFSPADRAAMEIIRTTAPENLGSLAIRVADK  400
consensus                                     !!!!!  !! *! **!!!!!!!!!!* *!! !! !    !!!*!!! !!!!!!!!!!!*!!! ! ! !!* ! !   !!

logo
NTDB id 167985 AL464 RS14255 WP 025605651.1  RIKPLLFRYRARNFPSTLDEQEQRRWALHCREVFESQIEEYMLNLENLVHEHESDEKKIAILKSVYRYVESLAS  473
NTDB id 1141 GTF74 RS08270 WP 001183680.1    RIEPLLFRYRARHYPHTLTDTEQRRWAAHCRDYFERNLEGYMLNLENLVHEHQADPKKMAILKSVYHYVEKLAC  474
consensus                                    !! !!!!!!!!!**!*!! * !!!!!! !!!* !! **! !!!!!!!!!!!!  !*!!*!!!!!!!*!!! !!*
```

- X non conserved
- X similar
- X ≥ 50% conserved