```
logo
NTDB id 377998 FR741 RS09015 WP 167426672.1  MHQDNQPTFFFFDYETWGTNPAKDRPSQFAGVRTDENFNIIGEPLVMYCQPPADYLPSPEAALITGITPQKTVQEGLSEP   80
NTDB id 1141 GTF74 RS08270 WP 001183680.1    MQQEHQPTFFFFDYETWGVNPAKDRPSQFAGVRTDMDFNIIGEPLVIYCQLPNDYLPAPEAALITGITPQKANSQGLAEP   80
consensus                                    !*!**!!!!!!!!!!!!! !!!!!!!!!!!!!!!!  !!!!!!!!!*!!!*! !!!! !!!!!!!!!!!!!    !! !!

logo
NTDB id 377998 FR741 RS09015 WP 167426672.1  EFIAKIHAELAKPNTTSLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQNGNSRWDLLDVLRACHALRPEGVEWPENEDGFT  160
NTDB id 1141 GTF74 RS08270 WP 001183680.1    EFIARIHAELSTPNTINLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQHGNSRWDLLDVLRACHALRPEGIEWPENDDGFT  160
consensus                                    !!!!*!!!!!  !!!  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!*!!!!

logo
NTDB id 377998 FR741 RS09015 WP 167426672.1  SFKLEHLSVANGIEHSNAHDAMADVVATIEMAKKVKAAQPKLFDYFFSMRQKRKLNELVDIVNMTPLMHVSGMLGRECQY  240
NTDB id 1141 GTF74 RS08270 WP 001183680.1    SFKLEHLSVANGIEHSNAHDAMADVIATIELAKKVKAAQPKLFDYFFTMRHKRKLTELIDIVNQTPLMHVSGMLGRERHY  240
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!*!!!!!!!!!!!!!!!!!*!!*!!!! !!*!!!! !!!!!!!!!!!!!**!

logo
NTDB id 377998 FR741 RS09015 WP 167426672.1  TSWIVPVAWHPTNNNAVITIDLAKDPQPILELSAEELHERLYTKREDLG.ELLPVPVKLVHLNKCPILAPAKTLTAENAE  319
NTDB id 1141 GTF74 RS08270 WP 001183680.1    TSWIVPIAWHPTNQNAVIVVDLGKDPQPLLELDAETLQARLYTRYEDLAPDELPVPVKLVHLNKCPILAPAKTLTAENAQ  320
consensus                                    !!!!!!*!!!!!!*!!!! *!!*!!!!!*!!! !! !* !!!!* !!!*** !!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 377998 FR741 RS09015 WP 167426672.1  SIGIDRQQCLANLALLRQHPEIREKLISLFSVERKFDKSDDVDTQLYDGFFSPADRAAMDIIRETDPNNLAALDIEFDDK  399
NTDB id 1141 GTF74 RS08270 WP 001183680.1    KIGIDREQCLAHLNVIRQHPEIREKLVTVFSQEREFNQESDVDSQLYAGFFSPADRAAMEIIRTTAPENLGSLAIRVADK  400
consensus                                     !!!!! !!!!*! **!!!!!!!!!!***!! !! !    !!!*!!! !!!!!!!!!!!*!!! ! ! !!* ! !   !!

logo
NTDB id 377998 FR741 RS09015 WP 167426672.1  RIKPLLFRYRARNFPGTLDEQEQRRWALHCREVFESQIEEYMLNLENLVHEHESDEKKIAILKSVYRYVESLAS  473
NTDB id 1141 GTF74 RS08270 WP 001183680.1    RIEPLLFRYRARHYPHTLTDTEQRRWAAHCRDYFERNLEGYMLNLENLVHEHQADPKKMAILKSVYHYVEKLAC  474
consensus                                    !! !!!!!!!!!**!*!! * !!!!!! !!!* !! **! !!!!!!!!!!!!   !*!!*!!!!!!!*!!! !!*
```

X non conserved

X similar

X ≥ 50% conserved