```
logo
NTDB id 1111388 ACOB85 RS16030 WP 167415153.1  MHQDNQPTFFFFDYETWGTNPAKDRPSQFAGVRTDENFNIIGEPLVMYCQPPADYLPSPEAALITGITPQKTVQEGLSEP   80
NTDB id 1141 GTF74 RS08270 WP 001183680.1      MQQEHQPTFFFFDYETWGVNPAKDRPSQFAGVRTDMDFNIIGEPLVIYCQLPNDYLPAPEAALITGITPQKANSQGLAEP   80
consensus                                      !*!**!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!  !!!!!!!!!*!!!*! !!!! !!!!!!!!!!!!!     !! !!

logo
NTDB id 1111388 ACOB85 RS16030 WP 167415153.1  EFIAKIHAELARPNTTSLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQNGNSRWDLLDVLRACHALRPEGVEWPENEDGFT  160
NTDB id 1141 GTF74 RS08270 WP 001183680.1      EFIARIHAELSTPNTINLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQHGNSRWDLLDVLRACHALRPEGIEWPENDDGFT  160
consensus                                      !!!!*!!!!!  !!!  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!*!!!!

logo
NTDB id 1111388 ACOB85 RS16030 WP 167415153.1  SFKLEHLSVANGIEHSNAHDAMADVVATIEMAKKVKAAQPKLFDYFFSMRQKRKLNDLVDIVNMTPLMHVSGMLGRECQY  240
NTDB id 1141 GTF74 RS08270 WP 001183680.1      SFKLEHLSVANGIEHSNAHDAMADVIATIELAKKVKAAQPKLFDYFFTMRHKRKLTELIDIVNQTPLMHVSGMLGRERHY  240
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!*!!!!!!!!!!!!!!!!!*!!*!!!!  *!*!!!!  !!!!!!!!!!!!!**!

logo
NTDB id 1111388 ACOB85 RS16030 WP 167415153.1  TSWIVPVAWHPTNNNAVITIDLAKDPQPILELSAEELHERLYTKREDLG.ELLPVPVKLVHLNKCPILAPAKTLTAENAE  319
NTDB id 1141 GTF74 RS08270 WP 001183680.1      TSWIVPIAWHPTNQNAVIVVDLGKDPQPLLELDAETLQARLYTRYEDLAPDELPVPVKLVHLNKCPILAPAKTLTAENAQ  320
consensus                                      !!!!!!*!!!!!!*!!!! *!!*!!!!!*!!! !! !* !!!!* !!!*** !!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 1111388 ACOB85 RS16030 WP 167415153.1  SIGIDRQQCLANLALLRQHPEIREKLISLFSVERKFDKSDDVDTQLYDGFFSPADRAAMDIIRETDPNNLAALDIEFDDK  399
NTDB id 1141 GTF74 RS08270 WP 001183680.1      KIGIDREQCLAHLNVIRQHPEIREKLVTVFSQEREFNQESDVDSQLYAGFFSPADRAAMEIIRTTAPENLGSLAIRVADK  400
consensus                                       !!!!! !!!!*! **!!!!!!!!!!***!! !! !    !!!*!!! !!!!!!!!!!!*!!!! ! ! !!* ! !    !!

logo
NTDB id 1111388 ACOB85 RS16030 WP 167415153.1  RIKPLLFRYRARNFPGTLDEQEQRRWALHCREVFESQIEEYMLNLENLVHEHESDEKKIAILKSVYRYVESLAS  473
NTDB id 1141 GTF74 RS08270 WP 001183680.1      RIEPLLFRYRARHYPHTLTDTEQRRWAAHCRDYFERNLEGYMLNLENLVHEHQADPKKMAILKSVYHYVEKLAC  474
consensus                                      !! !!!!!!!!!**!*!! * !!!!!! !!!* !! **! !!!!!!!!!!!!  !*!!*!!!!!!!*!!!! !!*
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X non conserved

X similar

X $\geq$ 50% conserved