```
logo
NTDB id 167756 AL537 RS11050 WP 104971566.1  MNNTEQPTFFFFDYETWGTNPAKDRPSQFAGVRTDENFNIIGEPLVMYCQPPADYLPSPEAALITGITPQKTVQEGLSEP   80
NTDB id 1141 GTF74 RS08270 WP 001183680.1    MQQEHQPTFFFFDYETWGVNPAKDRPSQFAGVRTDMDFNIIGEPLVIYCQLPNDYLPAPEAALITGITPQKANSQGLAEP   80
consensus                                    !** *!!!!!!!!!!!!! !!!!!!!!!!!!!!!!  !!!!!!!!!*!!!*! !!!! !!!!!!!!!!!!!    !! !!

logo
NTDB id 167756 AL537 RS11050 WP 104971566.1  EFIAKIHAELAKPNTTSLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQNGNSRWDLLDVLRACHALRPEGVEWPENEDGFT  160
NTDB id 1141 GTF74 RS08270 WP 001183680.1    EFIARIHAELSTPNTINLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQHGNSRWDLLDVLRACHALRPEGIEWPENDDGFT  160
consensus                                    !!!!*!!!!!  !!!  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!*!!!!

logo
NTDB id 167756 AL537 RS11050 WP 104971566.1  SFKLEHLSVANGIEHSNAHDAMADVIATIEMAKKVKAAQPKLFDYFFSMRQKRKLNELYDIVNMTPLMHVSGMLGRECQY  240
NTDB id 1141 GTF74 RS08270 WP 001183680.1    SFKLEHLSVANGIEHSNAHDAMADVIATIELAKKVKAAQPKLFDYFFTMRHKRKLTELIDIVNQTPLMHVSGMLGRERHY  240
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!*!!*!!!!  !!*!!!!  !!!!!!!!!!!!!**!

logo
NTDB id 167756 AL537 RS11050 WP 104971566.1  TSWIVPVAWHPTNNNAVITIDLAKDPQPLLELSAEELHERLYTKREDLG.ELLPVPVKLVHLNKCPILAPAKTLTAENAE  319
NTDB id 1141 GTF74 RS08270 WP 001183680.1    TSWIVPIAWHPTNQNAVIVVDLGKDPQPLLELDAETLQARLYTRYEDLAPDELPVPVKLVHLNKCPILAPAKTLTAENAQ  320
consensus                                    !!!!!!*!!!!!!*!!!! *!!*!!!!!*!!! !! !* !!!!* !!!*** !!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 167756 AL537 RS11050 WP 104971566.1  SIGIDRQQCLANLALLRQHPEIREKLISLFSVERKFDKSDDADTQLYDGFFSPADRAAMDIIRETDPNNLAALDIEFDDK  399
NTDB id 1141 GTF74 RS08270 WP 001183680.1    KIGIDREQCLAHLNVIRQHPEIREKLVTVFSQEREFNQESDVDSQLYAGFFSPADRAAMEIIRTTAPENLGSLAIRVADK  400
consensus                                     !!!!! !!!!*! **!!!!!!!!!!***!! !! !    ! !*!!! !!!!!!!!!!!*!!! ! ! !!* ! !   !!

logo
NTDB id 167756 AL537 RS11050 WP 104971566.1  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