```
logo
NTDB id 387380 FOB71 RS14450 WP 017419946.1  MQQDNQPTFFFFDYETWGTSPAKDRPSQFAGVRTDDNFNIIGEPLVIYCRPPADYLPAPEAALITGITPQKAQKEGLPEP   80
NTDB id 1141 GTF74 RS08270 WP 001183680.1    MQQEHQPTFFFFDYETWGVNPAKDRPSQFAGVRTDMDFNIIGEPLVIYCQLPNDYLPAPEAALITGITPQKANSQGLAEP   80
consensus                                    !!!**!!!!!!!!!!!!!  !!!!!!!!!!!!!!!  !!!!!!!!!!!! *! !!!!!!!!!!!!!!!!!!!!*  !!*!!

logo
NTDB id 387380 FOB71 RS14450 WP 017419946.1  EFIAKIHAELSRPNTTSLGYNSIRFDDEVTRYTCYRNFLDPYSWSWQNGNSRWDLLDVMRACHALRPEGVEWPENEEGFT  160
NTDB id 1141 GTF74 RS08270 WP 001183680.1    EFIARIHAELSTPNTINLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQHGNSRWDLLDVLRACHALRPEGIEWPENDDGFT  160
consensus                                    !!!!*!!!!!! !!!  !!!!!!!!!!!!!!!!!!!!!*!!! !!!!*!!!!!!!!!!!*!!!!!!!!!!*!!!!!**!!!

logo
NTDB id 387380 FOB71 RS14450 WP 017419946.1  SFKLEHLSVANGIEHSNAHDAMADVIATIEMAKKVKAAQPKLFDYFFSMRHKRKLNELIDIVNMTPLMHVSGMLGRECQY  240
NTDB id 1141 GTF74 RS08270 WP 001183680.1    SFKLEHLSVANGIEHSNAHDAMADVIATIELAKKVKAAQPKLFDYFFTMRHKRKLTELIDIVNQTPLMHVSGMLGRERHY  240
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 387380 FOB71 RS14450 WP 017419946.1  TSWIVPLAWHPTNNNAVIVVDLAKDPQPLLFDLDADALHERLYTRHDEL.GDLLPVPVKLVHLNKCPILAPAKTLTAENAT  319
NTDB id 1141 GTF74 RS08270 WP 001183680.1    TSWIVPIAWHPTNQNAVIVVDLGKDPQPLLELDAETLQARLYTRYEDLAPDELPVPVKLVHLNKCPILAPAKTLTAENAQ  320
consensus                                    !!!!!!*!!!!!!*!!!!!!!!!*!!!!!! *!!!* !* !!!!!***!**! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 387380 FOB71 RS14450 WP 017419946.1  NIGIDREQCLANLALIRQHPEVREKLVQLFSIEREFEKSHDVDTLLYDGFFSPADKASMDIIRQTDPTHLAALDITFNDK  399
NTDB id 1141 GTF74 RS08270 WP 001183680.1    KIGIDREQCLAHLNVIRQHPEIREKLVTVFSQEREFNQESDVDSQLYAGFFSPADRAAMEIIRTTAPENLGSLAIRVADK  400
consensus                                     !!!!!!!!!!*! *!!!!!!*!!!!! *!! !!!!   *!!!* !! !!!!!!!*! !*!!! ! ! *!* ! !   !!

logo
NTDB id 387380 FOB71 RS14450 WP 017419946.1  RIEPLLFRYRARNYPWTLDENEQRRWANHCREYFESRIEEYMLNLENLVHEHESDEKKMAILKSVYRYTESLIS  473
NTDB id 1141 GTF74 RS08270 WP 001183680.1    RIEPLLFRYRARHYPHTLTDTEQRRWAAHCRDYFERNLEGYMLNLENLVHEHQADPKKMAILKSVYHYVEKLAC  474
consensus                                    !!!!!!!!!!!!*!!*!! * !!!!!! !!!*!!!  *! !!!!!!!!!!!!  !*!!!!!!!!!!*! ! ! *
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X non conserved

X similar

X ≥ 50% conserved