```
logo
NTDB id 1010544 ABRA92 RS06415 WP 021449193.1  MHQDNQPTFFFFDYETWGTNPAKDRPSQFAGVRTDENFNIIGEPLVMYCQLPADYLPSPEAALITGITPQKAMQEGLSEP   80
NTDB id 1141 GTF74 RS08270 WP 001183680.1      MQQEHQPTFFFFDYETWGVNPAKDRPSQFAGVRTDMDFNIIGEPLVIYCQLPNDYLPAPEAALITGITPQKANSQGLAEP   80
consensus                                      !*!**!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!  !!!!!!!!!*!!!!! !!!! !!!!!!!!!!!!!!   !! !!

logo
NTDB id 1010544 ABRA92 RS06415 WP 021449193.1  EFIAKIHAELSKPKTTSLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQNGNSRWDLLDVLRACHALRPEGVEWPENEDGFT  160
NTDB id 1141 GTF74 RS08270 WP 001183680.1      EFIARIHAELSTPNTINLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQHGNSRWDLLDVLRACHALRPEGIEWPENDDGFT  160
consensus                                      !!!!*!!!!!! ! !  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!*!!!!

logo
NTDB id 1010544 ABRA92 RS06415 WP 021449193.1  SFKLEHLSVKNGIEHSNAHDAMADVIATIEMAKKVKAAQPKLFDYFFSMRHKRKLNELVDIVNMTPLMHVSGMLGRECQY  240
NTDB id 1141 GTF74 RS08270 WP 001183680.1      SFKLEHLSVANGIEHSNAHDAMADVIATIELAKKVKAAQPKLFDYFFTMRHKRKLTELIDIVNQTPLMHVSGMLGRERHY  240
consensus                                      !!!!!!!!! !!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!*!!!!!!! !!*!!!! !!!!!!!!!!!!!**!

logo
NTDB id 1010544 ABRA92 RS06415 WP 021449193.1  TSWIVPVAWHPTNNNAVITIDLAKDPQPILELSTEELHERLYTKREDLG.DLLPVPVKLVHLNKCPILAPAKTLTAENAE  319
NTDB id 1141 GTF74 RS08270 WP 001183680.1      TSWIVPIAWHPTNQNAVIVVDLGKDPQPLLELDAETLQARLYTRYEDLAPDELPVPVKLVHLNKCPILAPAKTLTAENAQ  320
consensus                                      !!!!!!*!!!!!!*!!!! *!!*!!!!!*!!!  ! !* !!!!* !!!**! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 1010544 ABRA92 RS06415 WP 021449193.1  NIGIDRQKCLDNLALLRQHPEIREKLIGLFSIERQFEKSDDVDTQLYDGFFSPADRAAMDIIRETDPNNLAALDIEFDDK  399
NTDB id 1141 GTF74 RS08270 WP 001183680.1      KIGIDREQCLAHLNVIRQHPEIREKLVTVFSQEREFNQESDVDSQLYAGFFSPADRAAMEIIRTTAPENLGSLAIRVADK  400
consensus                                       !!!!!  !! *! **!!!!!!!!!!* *!! !! !    !!!*!!! !!!!!!!!!!!*!!!! ! ! !!* ! !    !!

logo
NTDB id 1010544 ABRA92 RS06415 WP 021449193.1  RIKPLLFRYRARNFPSTLDEQEQRRWALHCREVFESQIEEYMLNLENLVHEHESDEKKIAILKSVYRYVESLAS  473
NTDB id 1141 GTF74 RS08270 WP 001183680.1      RIEPLLFRYRARHYPHTLTDTEQRRWAAHCRDYFERNLEGYMLNLENLVHEHQADPKKMAILKSVYHYVEKLAC  474
consensus                                      !! !!!!!!!!!**!*!! * !!!!!! !!!* !! **! !!!!!!!!!!!!  !*!!*!!!!!!!*!!!  !!*
```

X non conserved

X similar

X $\geq$ 50% conserved