```
logo
NTDB id 343849 EPB61 RS20710 WP 154181068.1  .MQQQQPTYFFFDYETWGTSPAKDRPSQFAGVRTDMEFNIIGEPLVIYCQLPSDYLPAPEAALITGIIPQKAMAQGLPEP   79
NTDB id 1141 GTF74 RS08270 WP 001183680.1    MQQEHQPTFFFFDYETWGVNPAKDRPSQFAGVRTDMDFNIIGEPLVIYCQLPNDYLPAPEAALITGITPQKANSQGLAEP   80
consensus                                    *  !  *!!!*!!!!!!!!!   !!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!! !!!!!!!!!!!!!! !!!!   !!!*!!

logo
NTDB id 343849 EPB61 RS20710 WP 154181068.1  EFIAKIHAELSTPNTTSLGYNSIRFDDEVTRYTCYRNFLDPYAWSWQNGNSRWDLLDVMRACHALRPEGVVWPENDEGFT  159
NTDB id 1141 GTF74 RS08270 WP 001183680.1    EFIARIHAELSTPNTINLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQHGNSRWDLLDVLRACHALRPEGIEWPENDDGFT  160
consensus                                    !!!!*!!!!!!!!!!   !!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!*!!!!!!!!!!*!!!!!!!!!!* !!!!!*!!!

logo
NTDB id 343849 EPB61 RS20710 WP 154181068.1  SFKLEHLSKANGIEHENAHDAMADVIATIELAKKVKAAQPKLFEYFFSMRHKRKLNELIDIVNMTPLMHVSGMLGRECQY  239
NTDB id 1141 GTF74 RS08270 WP 001183680.1    SFKLEHLSVANGIEHSNAHDAMADVIATIELAKKVKAAQPKLFDYFFTMRHKRKLTELIDIVNQTPLMHVSGMLGRERHY  240
consensus                                    !!!!!!!! !!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!*!!!!!!! !!!!!!! !!!!!!!!!!!!!**!

logo
NTDB id 343849 EPB61 RS20710 WP 154181068.1  TSWIVPIAWHPTNQNAVIVVDLAKDPQPLLDLDAESLHARLYTRHDDLAPDELPVPVKLVHLNKCPILAPAKTLTAENAA  319
NTDB id 1141 GTF74 RS08270 WP 001183680.1    TSWIVPIAWHPTNQNAVIVVDLGKDPQPLLELDAETLQARLYTRYEDLAPDELPVPVKLVHLNKCPILAPAKTLTAENAQ  320
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!*!!!!*!*!!!!!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 343849 EPB61 RS20710 WP 154181068.1  TIGIDRELCLANLARIRQSPDIREKLAALFSIEREFEASNDVDTQLYDGFFSPADKAAMEIIRSTNPELLGELDITFSDK  399
NTDB id 1141 GTF74 RS08270 WP 001183680.1    KIGIDREQCLAHLNVIRQHPEIREKLVTVFSQEREFNQESDVDSQLYAGFFSPADRAAMEIIRTTAPENLGSLAIRVADK  400
consensus                                     !!!!!! !!!*!  !!!*!*!!!!!  *!! !!!!    !!!*!!! !!!!!!!*!!!!!!!*! !! !! ! !   !!

logo
NTDB id 343849 EPB61 RS20710 WP 154181068.1  RIEPLLFRYRARNFPWTLDDEEQRRWANHCRDYYETHLPDYMLNLENLVHEHESDEKKIAILKSVYQYVEKLAS  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