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logo

NTDB id 368540 FIU11 RS09330 WP 004726195.1  .MQQQQPTYFFFDYETWGTSPAKDRPSQFAGVRTDMEFNIIGEPLVIYCQLPSDYLPAPEAALITGIIPQKAMAQGLPEP   79
NTDB id 1141 GTF74 RS08270 WP 001183680.1    MQQEHQPTFFFFDYETWGVNPAKDRPSQFAGVRTDMDFNIIGEPLVIYCQLPNDYLPAPEAALITGITPQKANSQGLAEP   80
consensus                                    *  !  *!!!*!!!!!!!!!   !!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!! !!!!!!!!!!!!!! !!!!   !!!*!!

logo

NTDB id 368540 FIU11 RS09330 WP 004726195.1  EFIAKIHAELSTPNTTSLGYNSIRFDDEVTRYTCYRNFLDPYAWSWQNGNSRWDLLDVMRACHALRPEGVVWPENDEGFT  159
NTDB id 1141 GTF74 RS08270 WP 001183680.1    EFIARIHAELSTPNTINLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQHGNSRWDLLDVLRACHALRPEGIEWPENDDGFT  160
consensus                                    !!!!*!!!!!!!!!!   !!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!*!!!!!!!!!!!*!!!!!!!!!!* !!!!!*!!!

logo

NTDB id 368540 FIU11 RS09330 WP 004726195.1  SFKLEHLSKANGIEHENAHDAMADVIATIELAKKVKAAQPKLFEYFFSMRHKRKLNELIDIVNMTPLMHVSGMLGRECQY  239
NTDB id 1141 GTF74 RS08270 WP 001183680.1    SFKLEHLSVANGIEHSNAHDAMADVIATIELAKKVKAAQPKLFDYFFTMRHKRKLTELIDIVNQTPLMHVSGMLGRERHY  240
consensus                                    !!!!!!!! !!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!*!!!!!!! !!!!!!! !!!!!!!!!!!!!**!

logo

NTDB id 368540 FIU11 RS09330 WP 004726195.1  TSWIVPIAWHPTNQNAVIVVDLAKDPQPLLDLDVESLHARLYTRHDDLAPDELPVPVKLVHLNKCPILAPAKTLTAENAA  319
NTDB id 1141 GTF74 RS08270 WP 001183680.1    TSWIVPIAWHPTNQNAVIVVDLGKDPQPLLELDAETLQARLYTRYEDLAPDELPVPVKLVHLNKCPILAPAKTLTAENAQ  320
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!*!! !*!*!!!!!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 368540 FIU11 RS09330 WP 004726195.1  TIGIDRELCLANLARIRQSPDIREKLAALFSIEREFEASNDVDTQLYDGFFSPADKAAMEIIRSTNPELLGELDITFSDK  399
NTDB id 1141 GTF74 RS08270 WP 001183680.1    KIGIDREQCLAHLNVIRQHPEIREKLVTVFSQEREFNQESDVDSQLYAGFFSPADRAAMEIIRTTAPENLGSLAIRVADK  400
consensus                                     !!!!!! !!!*!  !!!*!*!!!!!  *!! !!!!    !!!*!!! !!!!!!!*!!!!!!!*! !! !! ! !   !!

logo

NTDB id 368540 FIU11 RS09330 WP 004726195.1  RIDPLLFRYRARNFPWTLDDEEQRRWANHCRDYYETHLPDYMLNLENLVHEHESDEKKIAILKSVYQYVEKLAS  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