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logo

NTDB id 204062 K08M4 RS06505 WP 086049267.1  MSSDNQPTYFFFDYETWGVSPAKDRPSQFAGVRTDQDFNVIGEPLVIYCQPPADYLPAPEAALITRITPQKAASQGLPEP   80
NTDB id 1141 GTF74 RS08270 WP 001183680.1    MQQEHQPTFFFFDYETWGVNPAKDRPSQFAGVRTDMDFNIIGEPLVIYCQLPNDYLPAPEAALITGITPQKANSQGLAEP   80
consensus                                    !  **!!!*!!!!!!!!!! !!!!!!!!!!!!!!! !!!*!!!!!!!!!!*! !!!!!!!!!!!! !!!!!! !!!!*!!

logo

NTDB id 204062 K08M4 RS06505 WP 086049267.1  EFIAKIHAELAKPNTTSLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQNGNSRWDLLDVMRAVHALRPEGIVWPENEEGYP  160
NTDB id 1141 GTF74 RS08270 WP 001183680.1    EFIARIHAELSTPNTINLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQHGNSRWDLLDVLRACHALRPEGIEWPENDDGFT  160
consensus                                    !!!!*!!!!!  !!!  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!*!!*!!!!!!!! !!!!**!**

logo

NTDB id 204062 K08M4 RS06505 WP 086049267.1  SFKLEHLSVANGIEHENAHDAMADVIATIELAKKLKAAQPKMFDYLYNMRHKRKLNDLVDIVNMTPLMHVSGMFGRDCNY  240
NTDB id 1141 GTF74 RS08270 WP 001183680.1    SFKLEHLSVANGIEHSNAHDAMADVIATIELAKKVKAAQPKLFDYFFTMRHKRKLTELIDIVNQTPLMHVSGMLGRERHY  240
consensus                                    !!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!*!!!!!!*!!!! * !!!!!!! *!*!!!! !!!!!!!!! !!***!

logo

NTDB id 204062 K08M4 RS06505 WP 086049267.1  TSWVVPMAWHPTNQNAVIVIDLAKDPSPLLELDADELRERLYTKRSELGEDELPVPIKLVQLNKCPILAPAKTLTAENAE  320
NTDB id 1141 GTF74 RS08270 WP 001183680.1    TSWIVPIAWHPTNQNAVIVVDLGKDPQPLLELDAETLQARLYTRYEDLAPDELPVPVKLVHLNKCPILAPAKTLTAENAQ  320
consensus                                    !!!*!!*!!!!!!!!!!!!!*!!*!!! !!!!!!!* !  !!!!*  *!**!!!!!!*!!!*!!!!!!!!!!!!!!!!!!

logo

NTDB id 204062 K08M4 RS06505 WP 086049267.1  TIGIDRQQCLKNLALLREHPEIREKLIGLYSQEREYEKSDDVDTHLYDGFFSPADKAAMNIIRETDPNNLAALDITFSDE  400
NTDB id 1141 GTF74 RS08270 WP 001183680.1    KIGIDREQCLAHLNVIRQHPEIREKLVTVFSQEREFNQESDVDSQLYAGFFSPADRAAMEIIRTTAPENLGSLAIRVADK  400
consensus                                     !!!!! !!! *! **! !!!!!!!!* **!!!!!*    !!!**!! !!!!!!!*!!! !!! ! ! !!* ! !   !

logo

NTDB id 204062 K08M4 RS06505 WP 086049267.1  RIKPLLFRYRARNFPWTLDEAEQLKWANHCREFYESRLEEYMLNLENLAHEHESDEKKMAILKAVYQYVEKLAS  474
NTDB id 1141 GTF74 RS08270 WP 001183680.1    RIEPLLFRYRARHYPHTLTDTEQRRWAAHCRDYFERNLEGYMLNLENLVHEHQADPKKMAILKSVYHYVEKLAC  474
consensus                                    !! !!!!!!!!!**!*!! * !! *!! !!!***!  !! !!!!!!!! !!!  !*!!!!!!! !!*!!!!!!*
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X non conserved

X similar

X ≥ 50% conserved