

logo

NTDB id 96373 00986 RS08570 WP 013571949.1

NTDB id 1141 GTF74 RS08270 WP 001183680.1

consensus

MQQENQPTFFFFDYETWGVSPAKDRPSQFAGVRTDMNFNIIGEPLVIYCRPPADYLPAPEAALITGITPQKAKSSQGLAPEPEFIAR

MQQDNQPSFFFFDYETWGTSPAKDRPSQFAGVRTDENFNIIGEPLVIYCRPPADYLPAPEAALITGITPQKAKKEGLPEPEFIAK

MQQEHQPTFFFFDYETWGVNPAKDRPSQFAGVRTDMDFNIIGEPLVIYCLPNDYLPAPEAALITGITPQKANSSQGLAEPEFIAR

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8585

logo

NTDB id 96373 00986 RS08570 WP 013571949.1

NTDB id 1141 GTF74 RS08270 WP 001183680.1

consensus

IHAELSRPNTTSLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQNGNSRWDLLDVLRACHALRPEGYEWPENEEGFTSFKLEHLSVA

IHAELSRPNTTSLGYNSIRFDDEVTRYTCYRNFIDPYSWSWQNGNSRWDLLDVLRACHALRPEGVEWPENEEGFTSFKLEHLSVA

IHAELSTPNTINLGYNISIRFDDEVTRYTCYRNFIDPYAWSWQHNGNSRWDLLDVLRACHALRPEGIEWPENDDGFTSFKLEHLSVA

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170170

logo

NTDB id 96373 00986 RS08570 WP 013571949.1

NTDB id 1141 GTF74 RS08270 WP 001183680.1

consensus

NGIEHSNAHDAMADVIATIEMAKKVKAAQPKLFDYFFSMRHKRKLNELIDIVNMTPLMHVSGMLGRECYTTSWIVPLAWHPTNN

NGIEHSNAHDAMADVIATIEMAKKVKAAQPKLFDYFFSMRHKRKLNELIDIVNMTPLMHVSGMLGRECYTTSWIVPLAWHPTNN

NGIEHSNAHDAMADVIATIEMAKKVKAAQPKLFDYFFSMRHKRKLTELIDIVNQTPLMHVSGMLGREHYTTSWIVPLAWHPTNN

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255255

logo

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consensus

AVIWDLAGKDPQPLFELDAETLQERLYTRYEELAGDELVPVPVKLVHLNKCPI LAPAKTLTAENAAQNGIDREQCLANLALYIRQHP

AVIVVDLAKDPQPPLFDLDADALHERLYTRHDELCDLLPVPVKLVHLNKCPI LAPAKTLTAENAAANGIDREQCLANLALIRQHP

AVIVVDLAKDPQPPLFELDAETLQARLYTRYEDLAPDELVPVPVKLVHLNKCPI LAPAKTLTAENAQKNGIDREQCLAHNLNIRQHP

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339340

logo

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NTDB id 1141 GTF74 RS08270 WP 001183680.1

consensus

EYREKLVTVFSQEREFNQSSDVTQLYDGGFFSPADRAAMEIRTDPTNLGSDLTVNDKRIEPLLFRYRARHYPTLDETQRR

EYREKLVQLFSIEREFKSHDVTLLYDGGFFSPADKASMDIIRQTDPTHLAALDITFNDKRIEPLLFRYRARHYPTLDENEQRR

EYREKLVTVFSQEREFNQESDVDSQLYAGFFSPADRAAMEIIRTTAPENLGLSLAIRVADKRIEPLLFRYRARHYPTLDTTEQRR

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424425

logo

NTDB id 96373 00986 RS08570 WP 013571949.1

NTDB id 1141 GTF74 RS08270 WP 001183680.1

consensus

WANHCRDYFESRLEGYMLNLENLVHEHQSDEPKKMAILKSVYRYTESLIS

WANHCRDYFESRIEYMLNLENLVHEHESDEPKKMAILKSVYRYTESLIS

WAAHCRDYFERNLEGYMLNLENLVHEHQADPKKMAILKSVYHYVEKLAC

!!!!!!*!!!!*!!!!

473474

X

 non conserved

X

 similar

X

 ≥ 50% conserved