

logo

NTDB id 1295 VP RS04795 WP 005481856.1

NTDB id 1396 DSB67 RS04755 WP 010649088.1

NTDB id 407253 GPY20 RS20070 WP 158130449.1

NTDB id 1149 A1552VC RS08405 WP 000173776.1

consensus

MTLLEKSWTLLALFVAVISSAWWPTMPDWRWLLGGIITGSIKLRRLGISIGVIVGFMVVIHGNIMEYQRQALFQAGE80
MTLLEKSLTLLALFVAVISSAWWPTMPDWRWLLGGIATGSIKLRRLGISIGVIVGFMVVIHGNVMEHQALFRAGG80
MTLYSNYWMFLASFSLTVLSAPLWPMPPEWDFAFICLAALMTTLVVSFRFVFGGIALALLVIVTHGNVRSQSNITIFQAGQ80
MTLLSNYWSLISFSITVLSAPYWPWMPSPGWAWLCLIVMVLLGYHRVGRQFLGFVAAILTIVLQGNLIRDQSNVLYQAGP80
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consensus

NSTITGRVDSFTQISYGYEGVVLQVNSQTLPLFLKPKYRLITPEPLQVNSEFTTSVLTIKPIYGRNEAGFDLEKQSYM160
NSTIIGRVDSSFTQISHGYEGVAIKQVNSHTLLPFLKPKVRLITPFPLAVNSEFTTNVLIKPIITGLRNEAGFDAEKQSM160
NITINGVDSPFTQISHGYEGIAQINQVNSQNLLPFLKPKIRLITAFPLPVNSEFTTQVTIKPILGLKNEAGFDAEKQAV160
DITIKGEVDSFFKQISYGYEGTVVRSINGQQLHTFWQPKVRLIAPVDLQIGDQFEFVSVMKPVYGRNRNEAGFDLEAYVF160
DITIKGRVDSFFTQTRVAYEGFVLIHEVNGQTLNKMTRPRIRLSAPVLLQPNDRVEFSVTLLKPIVGRNLTQFDLEAHYM160
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GQGVVARAWKPKDSKWLVTYSSFRSLITIVETWTSTPHQGLLALTFDRGLKQENQSLRNSGLHLVSLISGLHI240
GSGVVARAVVTKDSYWVIRTSSSWREAIIQTVERDISRLEHFALIKALAFADRTGLTKEDWQSLRDSGLHLVSLISGLHI240
GKGIVARAVTPDDAKWLIRTYSSFRQIITAVDTHIAELDHFLISALAFSDRSLAKQDWQSLRDSGLHLVSLISGLHI240
SQGVVARAVNVKPKQSEFVSTPNFRSMLYRQIKTWTQNSPYQGMILALTFGDRNGIHEAEWRSLRNSGLHLVAISGLHI240
AQSVVARAVVKPDITAYQIVQESGIRSSLFFELQLTHTSPYQGLILALTFGDRNGIHEAEWRSLRNSGLHLVAISGLHI240
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GMAFAGYSLGTYMRRHPSLLWLPSVSGLLAYVYAWLAGFTLPTTRALSVLYVVALKMSLVHWSPWRVLLTVAAVL320
GMAITFGLALGGLIRLAMPRYWFLPSVSGLAFAIVYAWLADFSLPTTRAVSVCIITYIALKYWLHVHSPWRVLLLAVALQL320
GMAFAGMSLGFLVIRLLFPKFVHLPSAVGLLAALVYAWLADFSLPTTRAFSVCVIYLVLKAALVHWSWRVLLLAVALSIQL320
GMAFAIGYLIGTAMMRHLVSLLLWMPFVSGMCTIAAYAWLAGFTLPTTRALLMCGLNVALTMSGRVTAQVRLITLAAVL320
GIAFSGYGLGLGMRFHAQLLWSPFVCGALLAVLYAWLAGFTLPTTRALLMCGLNVALTMSGRVTAQVRLITLAAVL320
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FWTPEFASLNSFWLSYLSVAAVLYQVNLVQYQGLKLLQLVLLMYPYSYFFSGSSVSSYVNLVFIPIWF400
FFQPFASFSLFWLSYLSVGAFLFAVNTVQDSKEGRLGKLRILLTQLILSLLIVPISGYFFSGFSWSSLVYNLVFIPWF400
FIEPFASFITMSFWLSYLSVVAVLLAVNVVQRRGRNRQTKLSSLLKTLVLTLIVPISGAFFSGTSLVSIAYNLVFIPIWF400
IVTFFAPLSNSFWLSFLAVALVLYQLADRT...TRHGWRK.WLTVQCSLVTMMIPVSAFFSGFSVSSALYNLFIPIYF395
LWSPFASLNSFWMSFLAVAIIVLYQLASQS...QRQVWVKALLWAQVFLVCLMAPVTAYFFGGLSVTAVLYNLVFIPIWF396
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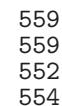
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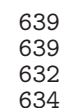
consensus

SFVWPMLFLALITTYWPSTLATWLVLDWLYPLVSLQFAVGSVSSTVTVIAVVAVLVLRVMSRAXLYL479
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GFVVVPIMFAALIASLLFPMLATVWLYLLDIFLVPLSWSVRYAIGTWQPISEAFTFVIAVVSAVLVSRHVMPRYVW.MFV479
GFLVVPMLFLALIVTPISFQLAGMLWQLVDWVLLPLTWSLQFAVGSWHFVSLPLTLTILAVAICGLLRRFLNRGSL.VTL473
SFVIVPLFLFLALTTFVG.DITWLWRGIDLSFWPLQRALEWAGSSWIAVSQTATVVFVSGLLLWVCRPVLWSRA.QLYA476
SLVIVPFLFLGLLLMVVWPSVAAAYWPWDWTFPLDWAQLQFADVGWVVVPSKVQGVVAASVAILLYRFMSLKACSLLL476
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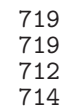
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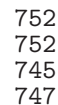
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consensus



-  non conserved
-  similar
-  > 50% conserved