

logo

NTDB id 399059 GIY05 RS26145 WP 003094692.1  
NTDB id 1472 PAKAF RS23995 WP 016253893.1  
consensus

MRAERLRRLSEEQQRILRLYHLYRLTIGLVLVLLISSELEDQVLKLVHPELFHVGSWCYLVFNILVALFLPPSRQLLPF  
MRAERLRRLSEEQQRILRLYHLYRLTIGLVLVLLISSELEDQVLKLVHPELFHVGSWCYLVFNILVALFLPPSRQLLPF  
!!

80  
80

logo

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NTDB id 1472 PAKAF RS23995 WP 016253893.1  
consensus

ILALTDVLMCGLFYAGGGVPSGIGSLLWAVAIANILLRGRIGLVIAAAASLGLLYLTFFLSLSSPDATNHYVQAGGLG  
ILALTDVLMCGLFYAGGGVPSGIGSLLWAVAIANILLRGRIGLVIAAAASLGLLYLTFFLSLSSPDATNHYVQAGGLG  
ILALTDVLMCGLFYAGGGVPSGIGSLLWAVAIANILLRGRIGLVIAAAASLGLLYLTFFLSLSSPDATNHYVQAGGLG  
!!

160  
160

logo

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consensus

TLCFAAALVIQALVRRQEQTETLAEERAETVANLEELNALILQRMRTGILVDSRQAILLANQAALGLLRQDDVQGASLG  
TLCFAAALVIQALVRRQEQTETLAEERAETVANLEELNALILQRMRTGILVDSRQAILLANQAALGLLRQDDVQGASLG  
TLCFAAALVIQALVRRQEQTETLAEERAETVANLEELNALILQRMRTGILVDSRQAILLANQAALGLLRQDDVQGASLG  
!!

240  
240

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consensus

RHSPMLMHCWKQRLNPSLRPPTLKVPDGPVQPSFISLNREDDQHVLIFLEDISQIAQQAQQMKLAGLGRLTAGIAHE  
RHSPMLMHCWKQRLNPSLRPPTLKVPDGPVQPSFISLNREDDQHVLIFLEDISQIAQQAQQMKLAGLGRLTAGIAHE  
RHSPMLMHCWKQRLNPSLRPPTLKVPDGPVQPSFISLNREDDQHVLIFLEDISQIAQQAQQMKLAGLGRLTAGIAHE  
!!

320  
320

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consensus

IRNPLGAISHAAQLLQESEELDAPDRRLTQIIQDQSKRMNLVIENVLQLSRRRQAEPQQLDLKEWLQRFVDEYPGRLRND  
IRNPLGAISHAAQLLQESEELDAPDRRLTQIIQDQSKRMNLVIENVLQLSRRRQAEPQQLDLKEWLQRFVDEYPGRLRND  
IRNPLGAISHAAQLLQESEELDAPDRRLTQIIQDQSKRMNLVIENVLQLSRRRQAEPQQLDLKEWLQRFVDEYPGRLRND  
!!

400  
400

logo

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consensus

SELHLQLGAGDIQTRMDPHQLNQVLSNLVQNGRLRYSAQAHGRGQVWLSLARDPESDLPVLEYIDDGPGVPADKLNLFEP  
SELHLQLGAGDIQTRMDPHQLNQVLSNLVQNGRLRYSAQAHGRGQVWLSLARDPESDLPVLEYIDDGPGVPADKLNLFEP  
SELHLQLGAGDIQTRMDPHQLNQVLSNLVQNGRLRYSAQAHGRGQVWLSLARDPESDLPVLEYIDDGPGVPADKLNLFEP  
!!

480  
480

logo

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consensus

FFTTESKGTGLGLYLSRELCSNQARI DYRNREEGGGCFRITFAHPRKLS  
FFTTESKGTGLGLYLSRELCSNQARIDYRNREEGGGCFRITFAHPRKLS  
FFTTESKGTGLGLYLSRELCSNQARIDYRNREEGGGCFRITFAHPRKLS  
!!

530  
530

 non conserved  
 similar  
  $\geq 50\%$  conserved