

logo

NTDB id 1096898 ACM2W1 RS31535 WP 003110428.1  
NTDB id 1472 PAKAF RS23995 WP 016253893.1  
consensus

MRAERLRRLSEEQQRILRLYHLRYRLTIGLVLVLLISSELEDQVLKLVHPELFHVGSWCYLVFNILVALFLPPSRQLLPF  
MRAERLRRLSEEQQRILRLYHLRYRLTIGLVLVLLISSELEDQVLKLVHPELFHVGSWCYLVFNILVALFLPPSRQLLPF  
MRAERLRRLSEEQQRILRLYHLRYRLTIGLVLVLLISSELEDQVLKLVHPELFHVGSWCYLVFNILVALFLPPSRQLLPF  
!!

80  
80

logo

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consensus

ILALTDVLMMLCGLFYAGGGVPSGIGSLLWAVAIANILLRGRIGLVIAAAASLGLLYLTFFLSLSSPDATNHVYQAGGLG  
ILALTDVLMMLCGLFYAGGGVPSGIGSLLWAVAIANILLRGRIGLVIAAAASLGLLYLTFFLSLSSPDATNHVYQAGGLG  
ILALTDVLMMLCGLFYAGGGVPSGIGSLLWAVAIANILLRGRIGLVIAAAASLGLLYLTFFLSLSSPDATNHVYQAGGLG  
!!

160  
160

logo

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consensus

TLCFAAALVIQALVRRQEQTETLAEEAETVANLEELNALILQRMRTGILWDSRQAILLANQAALGLLRQDDVQGASLIG  
TLCFAAALVIQALVRRQEQTETLAEEAETVANLEELNALILQRMRTGILWDSRQAILLANQAALGLLRQDDVQGASLIG  
TLCFAAALVIQALVRRQEQTETLAEEAETVANLEELNALILQRMRTGILWDSRQAILLANQAALGLLRQDDVQGASLIG  
!!

240  
240

logo

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consensus

RHSPMLMHCWKQWRLNPSLRPPTLKVPDGPVTVQPSFISLNREDDQHVLIFLEDISQIAQQAQQMKLAGLGRLTAGIAHE  
RHSPMLMHCWKQWRLNPSLRPPTLKVPDGPVTVQPSFISLNREDDQHVLIFLEDISQIAQQAQQMKLAGLGRLTAGIAHE  
RHSPMLMHCWKQWRLNPSLRPPTLKVPDGPVTVQPSFISLNREDDQHVLIFLEDISQIAQQAQQMKLAGLGRLTAGIAHE  
!!

320  
320

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consensus

IRNPLGAI SHAAQLQESEELDAPDRRLTQIIQDQSKRMNLVIENVLQLSRRRQAEPQQLDLKEWLQRFVDEYPGRRLND  
IRNPLGAI SHAAQLQESEELDAPDRRLTQIIQDQSKRMNLVIENVLQLSRRRQAEPQQLDLKEWLQRFVDEYPGRRLND  
IRNPLGAI SHAAQLQESEELDAPDRRLTQIIQDQSKRMNLVIENVLQLSRRRQAEPQQLDLKEWLQRFVDEYPGRRLND  
!!

400  
400

logo

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consensus

SELHLQLGAGDIQTRMDPHQLNQVLSNLVQNGRLRYSAQAHRGQVWLSLARDPESDLPVLEYIDDGPGVPADKLNLFEP  
SELHLQLGAGDIQTRMDPHQLNQVLSNLVQNGRLRYSAQAHRGQVWLSLARDPESDLPVLEYIDDGPGVPADKLNLFEP  
SELHLQLGAGDIQTRMDPHQLNQVLSNLVQNGRLRYSAQAHRGQVWLSLARDPESDLPVLEYIDDGPGVPADKLNLFEP  
!!

480  
480

logo

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consensus

FFTTESKGTGLGLYLSRELCSNQARIDYRNREEGGGCFRITFAHPRKLS  
FFTTESKGTGLGLYLSRELCSNQARIDYRNREEGGGCFRITFAHPRKLS  
FFTTESKGTGLGLYLSRELCSNQARIDYRNREEGGGCFRITFAHPRKLS  
!!

530  
530

 non conserved  
 similar  
  $\geq 50\%$  conserved