

logo

NTDB id 124803 HW10 RS25130 WP 003094692.1
NTDB id 1472 PAKAF RS23995 WP 016253893.1
consensus

MRAERLRRLSEEQQRILRLYLRLTIGLVLLISSELEDQVLKLVHPELFHVGSWCYLVFNILVALFLPPSRQLLPFIFILALT
MRAERLRRLSEEQQRILRLYLRLTIGLVLLISSELEDQVLKLVHPELFHVGSWCYLVFNILVALFLPPSRQLLPFIFILALT
MRAERLRRLSEEQQRILRLYLRLTIGLVLLISSELEDQVLKLVHPELFHVGSWCYLVFNILVALFLPPSRQLLPFIFILALT

85
85

logo

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consensus

DVLM CGLFYAGGGVPSGIGSLLVAVAIANILLRGRIGLVIAAAASLGLLYLTFFLSLSSPDATNHVQAGGLGTL CFAAALVI
 DVLMLCGLFYAGGGVPSGIGSLLVAVAVAIANILLRGRIGLVIAAAASLGLLYLTFFLSLSSPDATNHVQAGGLGTL CFAAALVI
 DVLMLCGLFYAGGGVPSGIGSLLVAVAVAIANILLRGRIGLVIAAAASLGLLYLTFFLSLSSPDATNHVQAGGLGTL CFAAALVI

170
170

logo

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consensus

QALVRRQEQTTETLAEEAAETVANLEELNALILQRMRTGILWDSRQAILLANQAALGLLRQDDVQGASLGRHSPMLMHCMKQWRL
QALVRRQEQTTETLAEEAAETVANLEELNALILQRMRTGILVDSRQAILLANQAALGLLRQDDVQGASLGRHSPMLMHCMKQWRL
QALVRRQEQTTETLAEEAAETVANLEELNALILQRMRTGILVDSRQAILLANQAALGLLRQDDVQGASLGRHSPMLMHCMKQWRL

255
255

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NPSLRPPTLKVPDGPVTQPSFISLNREDDQHVLIFLEDISQIAQQAQMKLAGLGRLTAGIAHEIRNPLGAISHAAQLQESEE
NPSLRPPTLKVPDGPVTQPSFISLNREDDQHVLIFLEDISQIAQQAQMKLAGLGRLTAGIAHEIRNPLGAISHAAQLQESEE
NPSLRPPTLKVPDGPVTQPSFISLNREDDQHVLIFLEDISQIAQQAQMKLAGLGRLTAGIAHEIRNPLGAISHAAQLQESEE

340
340

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425
425

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consensus

SNLVQNGRLRYSAQAHGGRGVWLSLARDPESDLPVLE^{*}YDDGGPGVPADKLN^{*}NLFEPFFTTESKGTGLGLYLSREL^{*}CESNQARIDYR

510
510

logo

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N R E E G G G C F R I T F A H P R K L S
 N R E E G G G C F R I T F A H P R K L S 530
 N R E E G G G C F R I T F A H P R K L S 530

530
530

 non conserved
 similar
 $\geq 50\%$ conserved