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logo

NTDB id 81522 FORC9 RS11420 WP 060532389.1  .MKISHLSVLIGCTLAAGAQAAMNIQPDPQNPNGYVVSRVDLQAAEQAQTADPMYAIWSKALETRSNTIVEAIAPGAASNPDNVK   84
NTDB id 1299 VP RS02975 WP 005483021.1      MFALKHLPIALSCVLAAQANASMNIQPDPQNPNGYVIARGDVQAMEQSKTSDPMYAIWSQALETRPNSVVEAIVPGAATNPENVK   85
consensus                                   *  * !!** * ! !!! !*! !!!!!!!!!!!!!!* ! !*!! !!  ! !!!!!!!! !!!!!*!**!!!! !!!!*!!*!!!

logo

NTDB id 81522 FORC9 RS11420 WP 060532389.1  RTERVFPQSEWDFLTHMAAPEYTYTRFLKAIGKFPAFCGEYSDGRDSDAICKKSIVTAFAHFAQETGGHIAIDNVSDNPLGLEEW   169
NTDB id 1299 VP RS02975 WP 005483021.1      RVERVFPESEWDFLTQMAAPEYTYTRFLRAIGKFPAFCGEYTDGRDSDAICKKSIVTAFAHFAQETGGHISIDNVSDNPLGLEEW   170
consensus                                   ! !!!!! !!!!!!!*!!!!!!!!!!!!!*!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!

logo

NTDB id 81522 FORC9 RS11420 WP 060532389.1  QQALVHVREMGWSEGQAGYTTGCGQNDWQNKRWPCEAGQGYFGRGAKQLSYHFNYGAFSEVMYDGDATVLLKNPALVADSWLNLA   254
NTDB id 1299 VP RS02975 WP 005483021.1      QQALVHVREMGWSEGQEGYTTGCGQNDWQNKRWPCEPGQGYFGRGAKQLSYHFNYGAFSEVMFDGDASVLLKNPGLVADSWLNLA   255
consensus                                   !!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!*!!!!!!*!!!!!!!!!!

logo

NTDB id 81522 FORC9 RS11420 WP 060532389.1  SAIWFFLTPQAPKPAMLHVIDRTWVPSQREVDAGIGYGFGTTINVINGGIECGEQNKDKGQPVNRIRYWEGLASHYQIPVEADEK   339
NTDB id 1299 VP RS02975 WP 005483021.1      SAIWFFLTPQAPKPAMLHVIDRTWVPSQRELDAGIGYGFGTTINVINGGIECGEQNKDKGQPVNRIRYWEGLAAHYQIPIEADEK   340
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!*!!!!!

logo

NTDB id 81522 FORC9 RS11420 WP 060532389.1  NTCWQQTPYGSLNLNGATDVLYTNWDGNWKYYADRPGGYSFECELVGFQTAYSALVPGDYEKCVTNFYGSHASWPEVRVVDKLDP   424
NTDB id 1299 VP RS02975 WP 005483021.1      NTCWQQTPYGSLNLNGATDVLYTNWDGNWKYYSDRPGGHSFECELVGFQTAYSALVAGDYEKCVTNFYQSHAGWPEVRVVDKLDP   425
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!*!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!! !!! !!!!!!!!!!!!

logo

NTDB id 81522 FORC9 RS11420 WP 060532389.1  VDPGTQPGG..NEWSASKVYVAGDQVTYKGATYKAKWWTQGNDPSLGGPWELVAGTPTEPTPTPDPVPTPDPTP........DPE   499
NTDB id 1299 VP RS02975 WP 005483021.1      VDPVDPPVGGVAAWDSGKVYNTGDQVSYQGAVYEAKWWSQGNEPTKGDPWKLVSGTPTEPPTTEPEPPVTEPEPPPVTEPEPPVTE   510
consensus                                   !!!   *! !**   !   !!!   !!!!*! !! ! !!!!*!!!*!* ! !! !! !!!!!!**!****! **! !******** *!

logo

NTDB id 81522 FORC9 RS11420 WP 060532389.1  PTPDPTPEPTPVPGTFIQWEPGVTQVANGEKVTYNGKCFIAKNGPGVWETPTQSNWFWDEISCQ   563
NTDB id 1299 VP RS02975 WP 005483021.1      PEPPVTEPVPPVTGSFIQWEPGVTQVANGDKVTYQNKCFVAKNGPGVWESPTQSNWFWDEISCQ   574
consensus                                   ! !**!****!!*!*!!!!!!!!!!!!!!!!*!!!!* !!!*!!!!!!!!!*!!!!!!!!!!!!!!
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X non conserved
X similar
X $\geq$ 50% conserved