logo
NTDB id 220481 B4V02 RS21620 WP 094156358.1 MDKNEHTVDSKHMKMKQQGPMGGGPAGGMGAGEKANNFKKTISQLLSYGKAYVPMIILSMVLALVGSAFNVIGPGKLSDI 80
NTDB id 370 SMU RS04260 WP 002263294.1 .....MENKKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLKEM 47
consensus
logo
NTDB id 220481 B4V02 RS21620 WP 094156358.1 ANLIQEGIVTGIDVSAVQKIVLVLVLLYGFGLIFNYFQGFITVTVSQRLTKKMRTEMSRKINHMPLKYFDTTSYGNVLSR 160
NTDB id 370 SMU RS04260 WP 002263294.1 TDTMTKGLAGKIDLDKIGEIALTLALLYFACALVSYTASFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDTLSR 127
consensus
logo
NTDB id 220481 B4V02 RS21620 WP 094156358.1 VTNDVDTIGQTLNNSLGTLVSALATFVGALIMMLYTNWIMTVTGILATLIGFSLMTVIMKHSQKYFVAQQAELGQINGHI 240
NTDB id 370 SMU RS04260 WP 002263294.1 VTNDVDLMTQSFNQSLVSMVAAIILLIGSIFMMIKTNGALAATAILSVFAGFVLSTVIMAKSQPLFKKQQANLADVSGYV 207
consensus
logo
NTDB id 220481 B4V02 RS21620 WP 094156358.1 EETYAGHNVVKVYNGEQAAKEVFHGINGRLYTNAWKSQFMSGLMMPVMMFIGNFGYVAVCVVGALLVNQHAITIGTIVAF 320
NTDB id 370 SMU RS04260 WP 002263294.1 EEVYSGHNVVSSYNAIQQSKKQFENLNDQLFASMWKSQFFSGIMMPLMQFIGNFGYVMVCIVGATMAINGDITMGTIVAF 287
consensus
logo
NTDB id 220481 B4V02 RS21620 WP 094156358.1 MVYIRLFTQPLSQLAQAATNLQSAAAASERVFEFLGEEELADESDKTKKLDNAKGDVEFKHVRFGYNEDRMIIKDFSMKA 400
NTDB id 370 SMU RS04260 WP 002263294.1 MTYVRIFTQPIAQIAQGITQLQSANAAMGRVFEFLDEEEIEDENHKVKQLEKVEGNVNFDNVFFGYSPDKTIIHDFSAHA 367
consensus
logo
NTDB id 220481 B4V02 RS21620 WP 094156358.1 EAGQKIAIVGPTGSGKTTLVNLLMRFYELNGGEIYIDGTPISQLTRANIHELFCMVLQDTWLFEGTIRDNIVFSKEHVTD 480
NTDB id 370 SMU RS04260 WP 002263294.1 KAGQKIAIVGPTGAGKTTIVNLLMRFYEVDRGMISIDGVNIHDMTRKEVHDAFAMVLQDTWLFEGTVKENLIYNQKHITD 447
consensus
logo
NTDB id 220481 B4V02 RS21620 WP 094156358.1 EQVEAACRAVGLHSFIKTLPQGYDTVLDDKANLSAGQKQLITIARAMIEDAPMLILDEATSSVDTRTELLIQQAMDRLTV 560
NTDB id 370 SMU RS04260 WP 002263294.1 EQVIAAAKAVGVHHFIKTLPKGYDTVLDDSVTLSVGQKQLLTIARALLKDAPLLILDEATSSVDTRTEELIQRAMDHLME 527
consensus

logo

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NTDB id 220481 B4V02 RS21620 WP 094156358.1  GKTSFVIAHRLSTIKNADLILVMKDGNIIETGNHEELLAKGGFYADLYNSQFEQAS.  616
NTDB id 370 SMU RS04260 WP 002263294.1       GRTSFVIAHRLSTIRNADLILVMRDGNIIEQGSHDQLMAENGFYADLYNSQFTEEVA  584
consensus                                    !*!!!!!!!!!!!!*!!!!!!!!*!!!!!! ! !* !*!  !!!!!!!!!!!     *
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X non conserved

X similar

X ≥ 50% conserved