```
logo
NTDB id 32744 SGGB RS06635 WP 012962068.1  MENKKKTSFYGRMKPYIKGFQLPFLLAVIGAIVSATVTVIGPDKLKEITNTITKGLTPTATGMIPGIDLDKVGEIALTLAILYVI   85
NTDB id 370 SMU RS04260 WP 002263294.1     .MENKKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLKEMTDTMTKGLA.......GKIDLDKIGEIALTLALLYFA   77
consensus                                  *   !! !   ! !!*!!*  *! !!!!  !!! !*!!!!!!*!!!*! !*!!!! ******** !!!!!*!!!!!!!!*!!

logo
NTDB id 32744 SGGB RS06635 WP 012962068.1  SAVVGYIQSFTVATIVQRFSQRLRKAIQTKIDKVPLNYFDSHSQGDTLSRVTNDVDLLGQSLNQSLGTLVTSTMLLIGSIFMMFH  170
NTDB id 370 SMU RS04260 WP 002263294.1     GALVSYTASFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDTLSRVTNDVDLMTQSFNQSLVSMVAAIILLIGSIFMMIK  162
consensus                                   !*! !  !! ! !**!*!!!!!! !!  !! !!!! !!!!!!!!!!!!!!!!!!!!* !! !!!! **!   *!!!!!!!!! *

logo
NTDB id 32744 SGGB RS06635 WP 012962068.1  SNVSMALTAIGSVLIGFVLVMVIMGSSQPLFKRQQNNLAAINGYVEEIYSGHNVVTSYNAAGEISETFKKLNTNLYKSMWQSQFL  255
NTDB id 370 SMU RS04260 WP 002263294.1     TNGALAATAILSVFAGFVLSTVIMAKSQPLFKKQQANLADVSGYVEEVYSGHNVVSSYNAIQQSKKQFENLNDQLFASMWKSQFF  247
consensus                                  *!  *! !!! !!  !!!!  !!!* !!!!!!*!! !!! * !!!!!*!!!!!!!*!!!!   *   !  !! *!* !!! !!!

logo
NTDB id 32744 SGGB RS06635 WP 012962068.1  SGIMMPLMIFVGNFGYVMVCVVGAVKVINGDITMGDVVAFMTYVRIFSQPLSQIAQAFTQMQSATAAMSRVFEFLEEDEMEDESD  340
NTDB id 370 SMU RS04260 WP 002263294.1     SGIMMPLMQFIGNFGYVMVCIVGATMAINGDITMGTIVAFMTYVRIFTQPIAQIAQGITQLQSANAAMGRVFEFLDEEEIEDENH  332
consensus                                  !!!!!!!! !*!!!!!!!!!!*!!!   !!!!!!!! *!!!!!!!!!!!*!!* !!!!* !!*!!! !!! !!!!!!*!*!*!!! *

logo
NTDB id 32744 SGGB RS06635 WP 012962068.1  KERQLSDVNGEVAFDNVFFGYSKDKTIIHDFSAVAKTGQKVAIVGPTGAGKTTIVNLLMKFYEIDKGQITIDGVDTRLMTREEVH  425
NTDB id 370 SMU RS04260 WP 002263294.1     KVKQLEKVEGNVNFDNVFFGYSPDKTIIHDFSAHAKAGQKIAIVGPTGAGKTTIVNLLMRFYEVDRGMISIDGVNIHDMTRKEVH  417
consensus                                  ! *!!  ! ! ! !!!!!!!!!*!!!!!!!!!!*!! !!!*!!!!!!!!!!!!!!!!!!!!*!!!*!*! !*!!!!  * !!! !!!

logo
NTDB id 32744 SGGB RS06635 WP 012962068.1  DQFSMVLQDTWLFEGTYKENLIYNQENITDEQVIAAAKAVGVHHFIMTLPKGYDTYLDDSVTLSYGQKQLLTIARALLKDSPLLI  510
NTDB id 370 SMU RS04260 WP 002263294.1     DAFAMVLQDTWLFEGTVKENLIYNQKHITDEQVIAAAKAVGVHHFIKTLPKGYDTVLDDSVTLSVGQKQLLTIARALLKDAPLLI  502
consensus                                  ! ! !!!!!!!!!!!!!*!!!!!!!! *!!!!!!!!!!!!!!!!!!! !!!!!!!! !!!!!!!!*!!!!!!!!!!!!!!! !!!!

logo
NTDB id 32744 SGGB RS06635 WP 012962068.1  LDEATSSVDTRTEELIQKAMDKLMEGRTSFVIAHRLSTIRNADLILVMKDGNIIEQGNHDDLMQQGGFYADLYNSQFEAA..  590
NTDB id 370 SMU RS04260 WP 002263294.1     LDEATSSVDTRTEELIQRAMDHLMEGRTSFVIAHRLSTIRNADLILVMRDGNIIEQGSHDQLMAENGFYADLYNSQFTEEVA  584
consensus                                  !!!!!!!!!!!!!!!!!!*!!!!*!!!!!!!!!!!!!!!!!!!
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X non conserved
X similar
X $\geq$50% conserved