```
logo
NTDB id 27509 SSA RS02405 WP 011836527.1  MENKKPSLFSQIRPYLKGFQLPLALAFVGAVLSNIITVYGPIKLKEITNLISDGLATSIDLKAVSQIALLLTVLYAVGALLNYGQ   85
NTDB id 370 SMU RS04260 WP 002263294.1    MENKKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLKEMTDTMTKGLAGKIDLDKIGEIALTLALLYFAGALVSYTA   85
consensus                                 !!!!!*!! !!* !!!!!*  * *!! *  **!  !!! !! *!!!*!  ** !!!  !!!  *  !!! ! *!!  !!!* !

logo
NTDB id 27509 SSA RS02405 WP 011836527.1  SFIISTVIQYFSKRLRTAIAEKINKLPLGYFDGHSQGDTLSRVTNDVDTVGQSLNQSLGNVISASLLLVAVVLTMFFMNWILALV  170
NTDB id 370 SMU RS04260 WP 002263294.1    SFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDTLSRVTNDVDLMTQSFNQSLVSMVAAIILLIGSIFMMIKTNGALAAT  170
consensus                                 !!!*!!*!! !! !!! !!!*!!!!*!! !!! !!!!!!!!!!!!!!! * !! !!!!  ** ! *!!** *  !   !  !!

logo
NTDB id 27509 SSA RS02405 WP 011836527.1  TILATILGFVFVGLIMGKSQGYFTAQQNDLAAVNGYVEEMYSGHNVVTSYNAIEQSKERFAVLNNNLYNSIWKSQFISGMMMPLM  255
NTDB id 370 SMU RS04260 WP 002263294.1    AILSVFAGFVLSTVIMAKSQPLFKKQQANLADVSGYVEEVYSGHNVVSSYNAIQQSKKQFENLNDQLFASMWKSQFFSGIMMPLM  255
consensus                                  !!     !!!    *!!*!!!* !  !!  !! ! !!!!!*!!!!!!!*!!!!! !!!   !  !! *!* !*!!!!! !!*!!!!!

logo
NTDB id 27509 SSA RS02405 WP 011836527.1  FFTGNFAYVLVILVGAALAINGSISIGIIVAFMVYVRTFSQPLSQIAQGITVLQQAGAALVRVLDFLAEPEMEDDQHKEQQLAAV  340
NTDB id 370 SMU RS04260 WP 002263294.1    QFIGNFGYVMVCIVGATMAINGDITMGTIVAFMTYVRIFTQPIAQIAQGITQLQSANAAMGRVFEFLDEEEIEDENHKVKQLEKV  340
consensus                                  ! !!!*!!*!**!!! *!!!! !**! !!!!! !!! !*!!* !!!!!!! !! ! !!* !! *!! !*!*!!**!!  !!   !

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NTDB id 27509 SSA RS02405 WP 011836527.1  KGDVAFEEVFFGYKPDQTIIHDFSAQAKAGQKIAIVGPTGAGKTTIVNLLMKFYEINKGRISIDGIDIKDMKRSEVHDAFSMVLQ  425
NTDB id 370 SMU RS04260 WP 002263294.1    EGNVNFDNVFFGYSPDKTIIHDFSAHAKAGQKIAIVGPTGAGKTTIVNLLMRFYEVDRGMISIDGVNIHDMTRKEVHDAFAMVLQ  425
consensus                                  ! ! !* !!!!! !! !!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!* *! !!!!!* !*!! ! !!!!!! !!!!

logo
NTDB id 27509 SSA RS02405 WP 011836527.1  DTWLFEGTIRENLIYNQEHVTDEAVVAAAKAVGVHHFIMTLPQGYDTVLDDTVNLSVGQKQLLTIARALLKDAPLLILDEATSSV  510
NTDB id 370 SMU RS04260 WP 002263294.1    DTWLFEGTVKENLIYNQKHITDEQVIAAAKAVGVHHFIKTLPKGYDTVLDDSVTLSVGQKQLLTIARALLKDAPLLILDEATSSV  510
consensus                                 !!!!!!!!**!!!!!!! !*!!! !*!!!!!!!!!!!! !!! !!!!!!!!*! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 27509 SSA RS02405 WP 011836527.1  DTRTEELIQKAMDKLMEGRTSFVIAHRLSTIRNADLILVMRDGNIIEQGNHDELMDQNGFYADLYNSQFVEEDAS  585
NTDB id 370 SMU RS04260 WP 002263294.1    DTRTEELIQRAMDHLMEGRTSFVIAHRLSTIRNADLILVMRDGNIIEQGSHDQLMAENGFYADLYNSQFTEEVA.  584
consensus                                 !!!!!!!!!*!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !! !!  !!!!!!!!!!!! !! !*
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X non conserved
X similar
X $\geq$ 50% conserved