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logo
NTDB id 418275 M594 RS08875 WP 173876603.1  MENKKMSLWEQSKPYLAGLQFALLIAFLATILSNIITVYGPTRIKEMTNIIASGLETSVDVAAVAAIGGFLAVIYVIGLLSNYLQ   85
NTDB id 370 SMU RS04260 WP 002263294.1      MENKKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLKEMTDTMTKGLAGKIDLDKIGEIALTLALLYFAGALVSYTA   85
consensus                                   !!!!! !!  !  !!! !       *! * !!*!  !!! !! !*!!!!  *  !!   *!*  ** !*  !!**!  ! !  !

logo
NTDB id 418275 M594 RS08875 WP 173876603.1  AFLFTTAIQRFSERLRRAIAEKINRLPLGYFDGHSQGDTLSRVTNDVDTAAQSLNQSLGTVLSSSLLVVAVLVTMFGMNWILALV  170
NTDB id 370 SMU RS04260 WP 002263294.1      SFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDTLSRVTNDVDLMTQSFNQSLVSMVAAIILLIGSIFMMIKTNGALAAT  170
consensus                                    !* *! !!*!! !!! !!!*!!!**!! !!! !!!!!!!!!!!!!!!   !! !!!! ***   *!*** *  !   !  !!

logo
NTDB id 418275 M594 RS08875 WP 173876603.1  TVVSTLIGFAFVSVFMGKSQGFFKSQQQDLAAVNGYVEEMYSGHNVVTSYNAIESTKEEFAKLNHRLYDSIWKSQFISGIMMPIM  255
NTDB id 370 SMU RS04260 WP 002263294.1      AILSVFAGFVLSTVIMAKSQPLFKKQQANLADVSGYVEEVYSGHNVVSSYNAIQQSKKQFENLNDQLFASMWKSQFFSGIMMPLM  255
consensus                                    **!   !!   *! !*!!!* !! !!  !! ! !!!!!*!!!!!!!*!!!!!  *!  !  !!* !* !*!!!!! !!!!!!*!

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NTDB id 418275 M594 RS08875 WP 173876603.1  MFIGNFSYALVIIVGAALALNGQISIGIIVAFMAYVRIFSQPLSQIAQGITSLQQASAAMGRVFEFLGEEEMEDESHKERQLSYM  340
NTDB id 370 SMU RS04260 WP 002263294.1      QFIGNFGYVMVCIVGATMAINGDITMGTIVAFMTYVRIFTQPIAQIAQGITQLQSANAAMGRVFEFLDEEEIEDENHKVKQLEKV  340
consensus                                    !!!!! ! *!*!!!! *!*!! !**! !!!!! !!!!!*!!* !!!!!!! !! ! !!!!!!!!!! !!!*!!! !! *!!  *

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NTDB id 418275 M594 RS08875 WP 173876603.1  KGQVVFDRVSFGYTPERTIINDFSATAHAGQKVAIVGPTGAGKTTIVNLLMKFYEIDKGSIRIDGVDTKEMKRSEVHDAFSMVLQ  425
NTDB id 370 SMU RS04260 WP 002263294.1      EGNVNFDNVFFGYSPDKTIIHDFSAHAKAGQKIAIVGPTGAGKTTIVNLLMRFYEVDRGMISIDGVNIHDMTRKEVHDAFAMVLQ  425
consensus                                    !*! !! ! !!!*!**!!!*!!!!*!*!!!!*!!!!!!!!!!!!!!!!!!*!!!*!* ! !!!!   **! ! !!!!!! !!!!

logo
NTDB id 418275 M594 RS08875 WP 173876603.1  DTWLFEGTIRNNLIYNQKDISDERVIEASKAVGIHHFIMTLPDGYDTVLDDTVTLSVGQKQLLTIARALLKDAPLLILDEATSSV  510
NTDB id 370 SMU RS04260 WP 002263294.1      DTWLFEGTVKENLIYNQKHITDEQVIAAAKAVGVHHFIKTLPKGYDTVLDDSVTLSVGQKQLLTIARALLKDAPLLILDEATSSV  510
consensus                                   !!!!!!!!** !!!!!!!*!*!! !! ! !!!!*!!!! !!! !!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 418275 M594 RS08875 WP 173876603.1  DTRTEELIQKAMDRLMEGRTSFVIAHRLSTIRNADLILVMKDGNIIEQGNHDELMAQAGFYADLYNSQFTEDEAEE  586
NTDB id 370 SMU RS04260 WP 002263294.1      DTRTEELIQRAMDHLMEGRTSFVIAHRLSTIRNADLILVMRDGNIIEQGSHDQLMAENGFYADLYNSQFTEEVA..  584
consensus                                   !!!!!!!!!*!!!*!!!!!!!!!!!!!!!!!!!
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X non conserved
X similar
X $\geq$ 50% conserved