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logo
NTDB id 109618 ACGHT2 RS06590 WP 013851965.1  MENKKKTSFYGRMKPYIRGFQLPFLLAVIGAIVSATVTVIGPDKLKEITNTITKGLTPTATGMIPGIDLDKVGKIALTLA   80
NTDB id 370 SMU RS04260 WP 002263294.1        .MENKKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLKEMTDTMTKGLA.......GKIDLDKIGEIALTLA   72
consensus                                     *   !! !    ! !!**!*  *! !!!!  !!! !*!!!!!*!!!*! !*!!!! ******** !!!!!*! !!!!!!

logo
NTDB id 109618 ACGHT2 RS06590 WP 013851965.1  ILYVISAVVGYIQSFTVATIVQRFSQRLRKAIQTKIDKVPLNYFDSHSQGDTLSRVTNDVDLLGQSLNQSLGTLVTSTML   160
NTDB id 370 SMU RS04260 WP 002263294.1        LLYFAGALVSYTASFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDTLSRVTNDVDLMTQSFNQSLVSMVAAIIL   152
consensus                                     *!!   !*! !  !! ! !**!*!!!!!! !!  !! !!!! !!!!!!!!!!!!!!!!!!!!* !! !!!! **!   *!

logo
NTDB id 109618 ACGHT2 RS06590 WP 013851965.1  LIGSIFMMFHSNVSMALTAIGSVLIGFVLVMVIMGSSQPLFKRQQNNLAAINGYVEEIYSGHNVVTSYNAAGETSETFKK   240
NTDB id 370 SMU RS04260 WP 002263294.1        LIGSIFMMIKTNGALAATAILSVFAGFVLSTVIMAKSQPLFKKQQANLADVSGYVEEVYSGHNVVSSYNAIQQSKKQFEN   232
consensus                                     !!!!!!!! **!  *! !!! !!  !!!!  !!!* !!!!!!*!! !!! * !!!!!*!!!!!!!*!!!!   *   !

logo
NTDB id 109618 ACGHT2 RS06590 WP 013851965.1  LNTNLYKSMWQSQFLSGIMMPLMIFVGNFGYVMVCVVGAVKVINGDITMGDVVAFMTYVRIFSQPLSQIAQAFTQMQSAT   320
NTDB id 370 SMU RS04260 WP 002263294.1        LNDQLFASMWKSQFFSGIMMPLMQFIGNFGYVMVCIVGATMAINGDITMGTIVAFMTYVRIFTQPIAQIAQGITQLQSAN   312
consensus                                     !! *!* !!! !!! !!!!!!!! !*!!!!!!!!!*!!!   !!!!!!!! *!!!!!!!!!!*!!* !!!!* !!*!!!

logo
NTDB id 109618 ACGHT2 RS06590 WP 013851965.1  AAMSRVFEFLEEDEMEDESDKERQLSDVNGEVTFDNVFFGYSKDKTIIHDFSAVAKPGQKVAIVGPTGAGKTTIVNLLMK   400
NTDB id 370 SMU RS04260 WP 002263294.1        AAMGRVFEFLDEEEIEDENHKVKQLEKVEGNVNFDNVFFGYSPDKTIIHDFSAHAKAGQKIAIVGPTGAGKTTIVNLLMR   392
consensus                                     !!! !!!!!!*!*!*!!! *! *!!  ! ! ! !!!!!!!!!*!!!!!!!!!!*!!*!!!*!!!!!!!!!!!!!!!!!!*

logo
NTDB id 109618 ACGHT2 RS06590 WP 013851965.1  FYEIDKGQITIDGVDTRLMTREEVHDQFSMVLQDTWLFEGTIKENLIYNQENITDEQVIAAAKAVGVHHFIMTLPKGYDT   480
NTDB id 370 SMU RS04260 WP 002263294.1        FYEVDRGMISIDGVNIHDMTRKEVHDAFAMVLQDTWLFEGTVKENLIYNQKHITDEQVIAAAKAVGVHHFIKTLPKGYDT   472
consensus                                     !!!*!*! !*!!!!  * !!! !!!! ! !!!!!!!!!!!!*!!!!!!!! *!!!!!!!!!!!!!!!!!! !!!!!!!!

logo
NTDB id 109618 ACGHT2 RS06590 WP 013851965.1  YLDDSVTLSIGQKQLLTIARALLKDSPLLILDEATSSVDTRTEELIQKAMDKLMEGRTSFVIAHRLSTIRNADLILVMKD   560
NTDB id 370 SMU RS04260 WP 002263294.1        VLDDSVTLSVGQKQLLTIARALLKDAPLLILDEATSSVDTRTEELIQRAMDHLMEGRTSFVIAHRLSTIRNADLILVMRD   552
consensus                                     !!!!!!!!*!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!*!!!*!!!!!!!!!!!!!!!!!!!!!!!!!*!
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logo
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NTDB id 109618 ACGHT2 RS06590 WP 013851965.1  GNIIEQGNHDDLMQQGGFYADLYNSQFEVA..   590
NTDB id 370 SMU RS04260 WP 002263294.1        GNIIEQGSHDQLMAENGFYADLYNSQFTEEVA   584
consensus                                     !!!!!!! !! !!   !!!!!!!!!!!   **
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X non conserved
X similar
X ≥ 50% conserved