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logo
NTDB id 78022 BLGA RS09300 WP 119107289.1   MPRGPMGGGRTTEKPNDFGKVMGKLVNYCRNYLPVIIIALILGAAGTVCQIVGPDKLKDMTNEIVKGLPAIVNGRPVMNSVDFGT    85
NTDB id 370 SMU RS04260 WP 002263294.1      .............MENKKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLKEMTDTMTKGLAG.........KIDLDK    63
consensus                                   ************ *!    **  * *!** ! **  *!*!     * * **!!!*!!*!!  * !!!***********  *!

logo
NTDB id 78022 BLGA RS09300 WP 119107289.1   VGHIAWTLVALYVGYAVLGYVQSWMMANVTQRTAQRLRESISVKINKLPLKYFDKVSYGDVLSRITNDVDAIGQTLGQSLGSLIT   170
NTDB id 370 SMU RS04260 WP 002263294.1      IGEIALTLALLYFAGALVSYTASFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDTLSRVTNDVDLMTQSFNQSLVSMVA   148
consensus                                   *!*!! !!  !! * !** !  !***  * !*  !!!!  !  !!!!*!!!!!! *! !! !!!*!!!!! * !*  !!! !**

logo
NTDB id 78022 BLGA RS09300 WP 119107289.1   SVTLFVGALVMMFYNNVIMTLCAIGASLIGLIIMMAIMKSSQKYFARQQMALGDVNGHVEEMYAGHLIVKAYNGEADSIRRFEKY   255
NTDB id 370 SMU RS04260 WP 002263294.1      AIILLIGSIFMMIKTNGALAATAILSVFAGFVLSTVIMAKSQPLFKKQQANLADVSGYVEEVYSGHNVVSSYNAIQQSKKQFENL   233
consensus                                    * ! *! * !!   !  *  *!!    ! **   !!  !!* ! *!!  !*!! !*!!!*! !! *!  !!*   ! * !!

logo
NTDB id 78022 BLGA RS09300 WP 119107289.1   NSDLYESGWKSQFLSGLMMPLMNFVGNFGYVVVCVVGAALALDGQIEFGVIVAFMMYVRLFTQPLAQFAQAFQNLQRCAAAAERV   340
NTDB id 370 SMU RS04260 WP 002263294.1      NDQLFASMWKSQFFSGIMMPLMQFIGNFGYVMVCIVGATMAINGDITMGTIVAFMTYVRIFTQPIAQIAQGITQLQSANAAMGRV   318
consensus                                   !   !* ! !!!!! !!*!!!!!*!*!!!!!!*!!*!!! *!* ! !  ! !!!!! !!!*!!!!*!! !!*  *!! * !!  !!

logo
NTDB id 78022 BLGA RS09300 WP 119107289.1   FGFLEEPEMEDESGKSALLGTNGHEVKGDVEFSHVQFGYEPGKPIIHDFSASVKAGQKVAIVGPTGAGKTTMVNLLMRFYEISGG   425
NTDB id 370 SMU RS04260 WP 002263294.1      FEFLDEEEIEDENHKVKQL....EKVEGNVNFDNVFFGYSPDKTIIHDFSAHAKAGQKIAIVGPTGAGKTTIVNLLMRFYEVDRG   399
consensus                                   ! !!*!*!*!!! *!   !***** ! ! ! ! *! !!! ! !*!!!!!!* !!!!!*!!!!!!!!!!!!*!!!!!!!!!*  !

logo
NTDB id 78022 BLGA RS09300 WP 119107289.1   SIAIDGVDTKSVPRWNVHDQFSMVLQDTWVFRGTVRENIAYSKPGVTDKQIEDACKAVGLDHFIRSLPDGYDTVLDDKSSLSQGQ   510
NTDB id 370 SMU RS04260 WP 002263294.1      MISIDGVNIHDMTRKEVHDAFAMVLQDTWLFEGTVKENLIYNQKHITDEQVIAAAKAVGVHHFIKTLPKGYDTVLDDSVTLSVGQ   484
consensus                                    ! !!!!   * **!  !!! ! !!!!!!!*! !!!*!!* !   ***!! !*  !*!!!!**!!!**!! !!!!!!!!   *!! !!

logo
NTDB id 78022 BLGA RS09300 WP 119107289.1   KQLLTIARAMVQDAPLLILDEATSSVDTRTEELIQRAMDALTVGRTSFVIAHRLSTIRDADMILVMNHGDVIERGTHDELLAAGG   595
NTDB id 370 SMU RS04260 WP 002263294.1      KQLLTIARALLKDAPLLILDEATSSVDTRTEELIQRAMDHLMEGRTSFVIAHRLSTIRNADLILVMRDGNIIEQGSHDQLMAENG   569
consensus                                   !!!!!!!!!** !!!*!!!!!!!!!!!!!!!!!!!!*!!!*!  !!!!!!!!!!!!!!!! !!*!!!! *! *!! !*!! !*!  !
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logo

NTDB id 78022 BLGA RS09300 WP 119107289.1     FYADLYNSQFALAD.   609
NTDB id 370 SMU RS04260 WP 002263294.1        FYADLYNSQFTEEVA   584
consensus                                     !!!!!!!!!!     *
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X non conserved

X similar

X $\geq$ 50% conserved