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logo

NTDB id 65136 BBSC RS00885 WP 033516809.1  MPRGPMGGGRTTEKPNDFGKVMGKLVNYCRNYLPVIVIALVLGAAGTVCQIVGPDKLKDMTNEIVKGLPAIVNGKPVMNSVDFGA   85
NTDB id 370 SMU RS04260 WP 002263294.1     .............MENKKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLKEMTDTMTKGLAG.........KIDLDK   63
consensus                                  ************ *!    **  * *!** ! **  *!**     * * **!!!*!!*!!  * !!!***********  *!

logo

NTDB id 65136 BBSC RS00885 WP 033516809.1  VGHIAWTLVALYVGYAVLGYVQSWMMANVTQRTAQRLRESISVKINKLPLKYFDKVSYGDVLSRITNDVDAIGQTLGQSLGSLIT  170
NTDB id 370 SMU RS04260 WP 002263294.1     IGEIALTLALLYFAGALVSYTASFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDTLSRVTNDVDLMTQSFNQSLVSMVA  148
consensus                                  *!*!! !!  !! * !** !  !***  * !*  !!!!  !  !!!!*!!!!!! *! !! !!!*!!!!! * !*  !!! !**

logo

NTDB id 65136 BBSC RS00885 WP 033516809.1  SVTLFVGALVMMFYNNVIMTLCAIGASVLGLIIMMVIMKASQKYFSRQQIALGDVNGHVEEMYAGHLIVKAYNGEADSIRRFEKY  255
NTDB id 370 SMU RS04260 WP 002263294.1     AIILLIGSIFMMIKTNGALAATAILSVFAGFVLSTVIMAKSQPLFKKQQANLADVSGYVEEVYSGHNVVSSYNAIQQSKKQFENL  233
consensus                                   * ! *! * !!   !  *  *!!    ! **  !!!  !!* ! *!!  !*!! !*!!!*! !! *!  !!*   ! * !!

logo

NTDB id 65136 BBSC RS00885 WP 033516809.1  NSDLYESGWKSQFLSGLMMPLMNFVGNFGYVVVCVVGAALALDGQIEFGVIVAFMMYIRLFTQPLSQFAQAFQNLQRCAAAAERV  340
NTDB id 370 SMU RS04260 WP 002263294.1     NDQLFASMWKSQFFSGIMMPLMQFIGNFGYVMVCIVGATMAINGDITMGTIVAFMTYVRIFTQPIAQIAQGITQLQSANAAMGRV  318
consensus                                  !   !* ! !!!!! !!*!!!!!*!*!!!!!*!!*!!! *!* ! !  ! !!!!! !*!*!!!!* ! !!*  *!! * !!  !!

logo

NTDB id 65136 BBSC RS00885 WP 033516809.1  FGFLEEPEMEDESGKSALLGANGHEVKGNVEFSHVRFGYEPDKPIIHDFSADVKAGQKVAIVGPTGAGKTTMVNLLMRFYEISGG  425
NTDB id 370 SMU RS04260 WP 002263294.1     FEFLDEEEIEDENHKVKQL....EKVEGNVNFDNVFFGYSPDKTIIHDFSAHAKAGQKIAIVGPTGAGKTTIVNLLMRFYEVDRG  399
consensus                                  ! !!*!*!*!!! *!   !***** ! !!! ! *! !!! !!!*!!!!!!* !!!!!*!!!!!!!!!!!!*!!!!!!!!!*  !

logo

NTDB id 65136 BBSC RS00885 WP 033516809.1  SISIDGVDTKSVPRWNVHDQFSMVLQDTWVFRGTVRENIAYSKPGVTDRQIEDACKAVGLDRFIRSLPQGYDTVLDDKSSLSQGQ  510
NTDB id 370 SMU RS04260 WP 002263294.1     MISIDGVNIHDMTRKEVHDAFAMVLQDTWLFEGTVKENLIYNQKHITDEQVIAAAKAVGVHHFIKTLPKGYDTVLDDSVTLSVGQ  484
consensus                                   !!!!!!  * **!  !!! ! !!!!!!!*! !!!*!!* !  ***!! !*  !*!!!!***!!**!! !!!!!!!!  *!! !!

logo

NTDB id 65136 BBSC RS00885 WP 033516809.1  KQLLTIARAMVQDAPLLILDEATSSVDTRTEELIQRAMDALTVGRTSFVIAHRLSTIRDADMILVMNHGDVIERGTHDELLKAGG  595
NTDB id 370 SMU RS04260 WP 002263294.1     KQLLTIARALLKDAPLLILDEATSSVDTRTEELIQRAMDHLMEGRTSFVIAHRLSTIRNADLILVMRDGNIIEQGSHDQLMAENG  569
consensus                                  !!!!!!!!!** !!!*!!!!!!!!!!!!!!!!!!!!!*!!!*!  !!!!!!!!!!!!!!!! !!*!!!! *! *!! !*!! !*   !
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logo                                          FYADLYNSQFTLTVEEGAR

NTDB id 65136 BBSC RS00885 WP 033516809.1     FYADLYNSQFTLTGAR    611
NTDB id 370 SMU RS04260 WP 002263294.1        FYADLYNSQFTEEVA.    584
consensus                                     !!!!!!!!!!!    !*
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X non conserved

X similar

X $\geq$50% conserved