```
logo
NTDB id 1121547 EL133 RS09590 WP 006739588.1  MENKTKKSLISKMMPYVKGYRIFFLVAIVFTVISSIITVIGPDKLKEITDAITKGLTGQLDLDKIGQIAGSLAILYITGA   80
NTDB id 370 SMU RS04260 WP 002263294.1        .MENKKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLKEMTDTMTKGLAGKIDLDKIGEIALTLALLYFAGA   79
consensus                                     *    !!!!*! ! !!*!!!*  ! *!**!!**!! !!!!!!!*!!!*!! *!!!! ! *!!!!!! !! *!!*!!  !!

logo
NTDB id 1121547 EL133 RS09590 WP 006739588.1  VVAYIANFLVTTIIQRFSQRMRDSIALKINKVPLAYFDSHSQGDTLSRVTNDVDLMTQSLNQSLGSLVSATILLVGSIIM  160
NTDB id 370 SMU RS04260 WP 002263294.1        LVSYTASFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDTLSRVTNDVDLMTQSFNQSLVSMVAAITLLIGSIFM  159
consensus                                     *! ! ! !*!*!*!!*!!!!*!  !! !!!!!!! !!!!!!!!!!!!!!!!!!!!!!!! !!!! !*! ! !!!*!!! !

logo
NTDB id 1121547 EL133 RS09590 WP 006739588.1  MFHTNVTMAWTAILGSVLIGFILSIFIMAKSQSLFKKQQANLANLNGFVEEMYTGHNLVTTYSAANESKETFTDLNHKLYK  240
NTDB id 370 SMU RS04260 WP 002263294.1        MIKTNGALAATAILSVFAGFVLSTVIMAKSQPLFKKQQANLADVSGYVEEVYSGHNVVSSYNAIQQSKKQFENLNDQLFA  239
consensus                                     ! *!!  *! !!! !!  !!*!!  !!!!!!* !!!!!!!!! * !*!!!*!*!!!*!**! ! * !!  !  !!* !*

logo
NTDB id 1121547 EL133 RS09590 WP 006739588.1  SMWQSQFFSGIMMPMMQFIGNFGYVMVCVVGASLVIDNKITIGTIVAFMTYVRIFSQPLSQIAQAGTQLQSATAAMNRVF  320
NTDB id 370 SMU RS04260 WP 002263294.1        SMWKSQFFSGIMMPLMQFIGNFGYVMVCIVGATMAINGDITMGTIVAFMTYVRIFTQPIAQIAQGITQLQSANAAMGRVF  319
consensus                                     !!! !!!!!!!!!!*!!!!!!!!!!!!!!*!!!** !   !!*!!!!!!!!!!!!!*!!* !!!!* !!!!!! !!! !!!

logo
NTDB id 1121547 EL133 RS09590 WP 006739588.1  EFLDEDEMLEESKKTRQLQDIKGNVSFEHVTFGYNADKVIINDFSAIAEAGQKIAIVGPTGAGKTTIVNLLMRFYEINQG  400
NTDB id 370 SMU RS04260 WP 002263294.1        EFLDEEEIEDENHKVKQLEKVEGNVNFDNVFFGYSPDKTIIHDFSAHAKAGQKIAIVGPTGAGKTTIVNLLMRFYEVDRG  399
consensus                                     !!!!!*!* *! *! *!!  * !!! !**! !!! *!! !!*!!!!*! !!!!!!!!!!!!!!!!!!!!!!!!!!!!*  !

logo
NTDB id 1121547 EL133 RS09590 WP 006739588.1  RIAIDGVNTQDMTREEVHDAFSMVLQDTWLFEGTIKENLIYNQEHITDEQVVAAAKAVGVDHFIRTLPKGYDTVLNDSLT  480
NTDB id 370 SMU RS04260 WP 002263294.1        MISIDGVNIHDMTRKEVHDAFAMVLQDTWLFEGTVKENLIYNQKHITDEQVIAAAKAVGVHHFIKTLPKGYDTVLDDSVT  479
consensus                                      ! !!!!! *!!!! !!!!!! !!!!!!!!!!!!*!!!!!!!! !!!!!!!*!!!!!!!!*!!!*!!!!!!!!!! !!*!

logo
NTDB id 1121547 EL133 RS09590 WP 006739588.1  LSVGQKQLLTIARALLKDAPLLILDEATSSVDTRTEELIQNAMDKLMEGRTSFVIAHRLSTIRNADLILVMKDGNIIEQG  560
NTDB id 370 SMU RS04260 WP 002263294.1        LSVGQKQLLTIARALLKDAPLLILDEATSSVDTRTEELIQRAMDHLMEGRTSFVIAHRLSTIRNADLILVMRDGNIIEQG  559
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!  !!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!
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logo

NTDB id 1121547 EL133 RS09590 WP 006739588.1  NHEALMLQNGFYADLYNSQFEAA..   583
NTDB id 370 SMU RS04260 WP 002263294.1        SHDQLMAENGFYADLYNSQFTEEVA   584
consensus                                      !* !!  !!!!!!!!!!!!   **
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X non conserved

X similar

X $\geq$ 50% conserved