```
logo
NTDB id 402828 FOB92 RS07825 WP 078228271.1  MENKKMSLWKQSKPYLAGLQFALLIAFLATIVSNIITVYGPTRIKEMTNIIASGLETSVDVVAVAAIGGFLAVIYVIGLL   80
NTDB id 370 SMU RS04260 WP 002263294.1       MENKKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLKEMTDTMTKGLAGKIDLDKIGEIALTLALLYFAGAL   80
consensus                                    !!!!! !!  !  !!! !       *! * !!!!  !!! !! !*!!!!  *  !!   *!*  ** !*  !!**!  ! !

logo
NTDB id 402828 FOB92 RS07825 WP 078228271.1  SNYLQAFLFTTAIQRFSERLRRAIAEKINSLPLGYFDGHSQGDTLSRVTNDVDTAAQSLNQSLGTVLSSTLLVVAVLVTM  160
NTDB id 370 SMU RS04260 WP 002263294.1       VSYTASFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDTLSRVTNDVDLMTQSFNQSLVSMVAAITLLIGSIFMM  160
consensus                                      !   !* *! !!*!! !!! !!!*!!! *!! !!! !!!!!!!!!!!!!!!   !! !!!! ***   *!*** *  !

logo
NTDB id 402828 FOB92 RS07825 WP 078228271.1  FGMNWILALVTVVSTLVGFVFVSVFMGKSQGFFKSQQQDLAAVNGYVEEMYSGHNVVTSYNAIESTKEEFAKLNNRLYDS  240
NTDB id 370 SMU RS04260 WP 002263294.1       IKTNGALAATAILSVFAGFVLSTVIMAKSQPLFKKQQANLADVSGYVEEVYSGHNVVSSYNAIQQSKKQFENLNDQLFAS  240
consensus                                      !  !!   **!   !!!  *! !*!!!* !! !!  !! ! !!!!!*!!!!!!!*!!!!!  *!  !  !!  !* !

logo
NTDB id 402828 FOB92 RS07825 WP 078228271.1  IWKSQFISGIMMPIMMFIGNFSYALVIIVGAALALNGHISIGIIVAFMAYVRIFSQPLSQIAQGVTSLQQASAAMGRVFE  320
NTDB id 370 SMU RS04260 WP 002263294.1       MWKSQFFSGIMMPLMQFIGNFGYVMVCIVGATMAINGDITMGTIVAFMTYVRIFTQPIAQIAQGITQLQSANAAMGRVFE  320
consensus                                    *!!!!! !!!!!!*! !!!!! ! *!*!!!! *!*!!*!**! !!!!! !!!!!*!!* !!!!!*! !! ! !!!!!!!!
logo
NTDB id 402828 FOB92 RS07825 WP 078228271.1  FLAEEEMEDESHKERQLSDMKGQVVFDRVSFGYTPERTIIHDFSATAHAGQKVAIVGPTGAGKTTIVNLLMKFYEIDKGS  400
NTDB id 370 SMU RS04260 WP 002263294.1       FLDEEEIEDENHKVKQLEKVEGNVNFDNVFFGYSPDKTIIHDFSAHAKAGQKIAIVGPTGAGKTTIVNLLMRFYEVDRGM  400
consensus                                    !! !!!*!!! !! *!!  * !*! !! ! !!!*!**!!!!!!!!*!*!!!!*!!!!!!!!!!!!!!!!!!!*!!!*!*!
logo
NTDB id 402828 FOB92 RS07825 WP 078228271.1  IRIDGVDTKDMKRSEVHNAFSMVLQDTWLFEGTIRDNLIYNQTGISDERVIEASKAVGIHHFIMTLPDGYDTVLDDTVTL  480
NTDB id 370 SMU RS04260 WP 002263294.1       ISIDGVNIHDMTRKEVHDAFAMVLQDTWLFEGTVKENLIYNQKHITDEQVIAAAKAVGVHHFIKTLPKGYDTVLDDSVTL  480
consensus                                    ! !!!!  *!! ! !!! !! !!!!!!!!!!!***!!!!!! *!*!! !! ! !!!!*!!!! !!! !!!!!!!!*!!!
logo
NTDB id 402828 FOB92 RS07825 WP 078228271.1  SVGQKQLLTIARALLKDAPLLILDEATSSVDTRTEELIQKAMDRLMEGRTSFVIAHRLSTIRNADLILVMKNGNIIEQGN  560
NTDB id 370 SMU RS04260 WP 002263294.1       SVGQKQLLTIARALLKDAPLLILDEATSSVDTRTEELIQRAMDHLMEGRTSFVIAHRLSTIRNADLILVMRDGNIIEQGS  560
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
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logo

NTDB id 402828 FOB92 RS07825 WP 078228271.1  HDELMAQAGFYADLYNSQFTEDEAEE   586
NTDB id 370 SMU RS04260 WP 002263294.1       HDQLMAENGFYADLYNSQFTEEVA..   584
consensus                                    !! !!!  !!!!!!!!!!!!!* !**
```

X non conserved

X similar

X $\geq$ 50% conserved