```
logo
NTDB id 65111 BBBR RS09395 WP 032738281.1  MPRGPMGRGGAVEKPQDFGKVMGKLVRFCRKYVPAIIIALVLGAAGTICQIIGPDKLKDMTNEITKGLPAVVHGKPVLNSIDMGA   85
NTDB id 370 SMU RS04260 WP 002263294.1     .............MENKKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLKEMTDTMTKGLAGK.........IDLDK   63
consensus                                  ************* **    **  * **** ! *   *!**     * * *!!!!*!!*!!  *!!!!** *********!!*

logo
NTDB id 65111 BBBR RS09395 WP 032738281.1  VARIGWLLVVLYVGYALLSYIQSWMMATVTQRTAQELRESISKKINKLPLSYFDKVSYGDVLSRITNDVDLMTQTLNQSLVSMVT  170
NTDB id 370 SMU RS04260 WP 002263294.1     IGEIALTLALLYFAGALVSYTASFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDTLSRVTNDVDLMTQSFNQSLVSMVA  148
consensus                                  ** !*  ! *!! * !!*!!  !*** !* !*  ! !!  !  !!!!*!! !!! *! !! !!!*!!!!! * !*  !!! !**

logo
NTDB id 65111 BBBR RS09395 WP 032738281.1  SATLFVGALVMMFYNNWIMALCAIGSSIIGLIIMMVIMKASQKYFTRQQVALGDVNGHVEEMYAGHTIVKAYNGEADSIRRFERY  255
NTDB id 370 SMU RS04260 WP 002263294.1     AIILLIGSIFMMIKTNGALAATAILSVFAGFVLSTVIMAKSQPLFKKQQANLADVSGYVEEVYSGHNVVSSYNAIQQSKKQFENL  233
consensus                                     ! *! * !!   !  *! *!! !   ! **  !!!  !!* ! *!!  !*!! !*!!!*! !! *!  !!*   ! * !!

logo
NTDB id 65111 BBBR RS09395 WP 032738281.1  NADLYDSGWKSQFLSGLMMPLMNFVGNFGYVVVCVVGAALAMDGQIEFGVIVAFMMYIRLFTQPLSQFAQAFQNLQRCAAASERV  340
NTDB id 370 SMU RS04260 WP 002263294.1     NDQLFASMWKSQFFSGIMMPLMQFIGNFGYVMVCIVGATMAINGDITMGTIVAFMTYVRIFTQPIAQIAQGITQLQSANAAMGRV  318
consensus                                  !   !* ! !!!!! !!*!!!!!*!*!!!!!*!!*!!! *!* ! !  ! !!!!! !*!*!!!!* ! !!*  *!! * !!  !!

logo
NTDB id 65111 BBBR RS09395 WP 032738281.1  FGFLEESEMADESGKQVLLGAQGHEVHGDVEFSHVRFEYEAGKPIINDFSASVSSGQKVAIVGPTGAGKTTMVNLLMRFYEIAGG  425
NTDB id 370 SMU RS04260 WP 002263294.1     FEFLDEEEIEDENHKVK....QLEKVEGNVNFDNVFFGYSPDKTIIHDFSAHAKAGQKIAIVGPTGAGKTTIVNLLMRFYEVDRG  399
consensus                                  ! !!*! !* !! *!  ****! * !*! ! ! *! ! ! * !*!!*!!!!*   !!!*!!!!!!!!!!!!*!!!!!!!!!*  !

logo
NTDB id 65111 BBBR RS09395 WP 032738281.1  SIAIDGVDTKSVPRWNVHDQFSMVLQDTWLFNGTVRENLIYSQPHYTDEQYISACKAVGLHHYIMSLPNGYDTVLDENSSLSAGQ  510
NTDB id 370 SMU RS04260 WP 002263294.1     MISIDGVNIHDMTRKEVHDAFAMVLQDTWLFEGTVKENLIYNQKHITDEQVIAAAKAVGVHHFIKTLPKGYDTVLDDSVTLSVGQ  484
consensus                                   ! !!!!   * **!  !!! ! !!!!!!!*!  !!*!!* !  ***!!!!*! !*!!!!*!!*! *!! !!!!!!!*  *!! !!

logo
NTDB id 65111 BBBR RS09395 WP 032738281.1  KQLLTIARAMVQDAPLLILDEATSSVDTRTEELIQRAMDALTVDRTSFVIAHRLSTIRDADMILVMNHGDVIERGTHEELLAAGG  595
NTDB id 370 SMU RS04260 WP 002263294.1     KQLLTIARALLKDAPLLILDEATSSVDTRTEELIQRAMDHLMEGRTSFVIAHRLSTIRNADLILVMRDGNIIEQGSHDQLMAENG  569
consensus                                  !!!!!!!!!** !!!*!!!!!!!!!!!!!!!!!!!!*!!!*!   !!!!!!!!!!!!!!! !!*!!!! *! *!! !*!* !*!  !
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logo                                          FYADLYNSQFTLEV
                                                         AEAGA
NTDB id 65111 BBBR RS09395 WP 032738281.1     FYADLYNSQFALAG.   609
NTDB id 370 SMU RS04260 WP 002263294.1        FYADLYNSQFTEEVA   584
consensus                                     !!!!!!!!!!     *
```

X non conserved

X similar

X $\geq$50% conserved