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logo
NTDB id 1160817 ACI6PI RS11465 WP 404278395.1  .....MKVIDGIKKYGSEYIKPLIIAIVFAMAGSIFTIVGPSQLSKITDLISKGLFGKIDLTKVMHIVIILTAIYVAAAV   75
NTDB id 370 SMU RS04260 WP 002263294.1         MENKKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLKEMTDTMTKGLAGKIDLDKIGEIALTLALLYFAGAL   80
consensus                                      *****  **  * *!   !  *  *!**! *  !  !**!!  !  *!! **!!! !!!!! !* *! * !  *! !*!*

logo
NTDB id 1160817 ACI6PI RS11465 WP 404278395.1  LSYGGQGYIMATITQRFTQKLRTKITEKINNLPLQYFDTHNEGDTLSRVTNDLDTVGQSLNQSLGLLVSAVTLLLGSIVMM  155
NTDB id 370 SMU RS04260 WP 002263294.1         VSYTASFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDTLSRVTNDVDLMTQSFNQSLVSMVAAIILLIGSIFMM  160
consensus                                      *!!   *!* !* !*!*!*!!  ! *!!! *!! !!!*!  !!!!!!!!!!*! * !! !!!!  *! !* !!*!!! !!

logo
NTDB id 1160817 ACI6PI RS11465 WP 404278395.1  FTTNIKLGTTAYLSVLVGFALTILLISKSQRYFYNQQNKLADVSGYLEEIYAGHDVVKTYNYTNQAKQEFTQLNDDLQTN  235
NTDB id 370 SMU RS04260 WP 002263294.1         IKTNGALAATAILSVFAGFVLSTVIMAKSQPLFKKQQANLADVSGYVEEVYSGHNVVSSYNAIQQSKKQFENLNDQLFAS  240
consensus                                        !!  !* !!*!!!  !! !* *** !!!* !  !!  !!!!!!!*!!*! !! !! *!!  *! !  ! *!!! !

logo
NTDB id 1160817 ACI6PI RS11465 WP 404278395.1  VWKSQFLSGIMQPLMNFIGNFGYVMVSVVGAVLVLKGQISIGVIVAFMIYVRLFTQPLSQITQAFTSLQSAQAAMKRVFN  315
NTDB id 370 SMU RS04260 WP 002263294.1         MWKSQFFSGIMMPLMQFIGNFGYVMVCIVGATMAINGDITMGTIVAFMTYVRIFTQPIAQIAQGITQLQSANAAMGRVFE  320
consensus                                      *!!!!! !!!! !!!*!!!!!!!!!!**!!! * * ! !**! !!!!! !!!*!!!!* !! !* ! !!!!*!!! !!!

logo
NTDB id 1160817 ACI6PI RS11465 WP 404278395.1  FLGEEEVEADADK.QTLSGAKGNVEFDNVEFGYLPDQKIIKNFSMKAKAGQKVAIVGPTGSGKTTTVNLLMRFYDLNGGK  394
NTDB id 370 SMU RS04260 WP 002263294.1         FLDEEEIEDENHKVKQLEKVEGNVNFDNVFFGYSPDKTIIHDFSAHAKAGQKIAIVGPTGAGKTTIVNLLMRFYEVDRGM  400
consensus                                      !! !!!*! * *!*  !   !!! !!!! !!! !!  !!* !! *!!!!!!*!!!!!!! !!!! !!!!!!!!** !

logo
NTDB id 1160817 ACI6PI RS11465 WP 404278395.1  ITIDGVDIKDMPRSNVRNQFDMVLQEAWIFEDTVRNNLVYNQKNISDEQIKAATKAVALDHFIETLPNGYDTVLDDSVSL  474
NTDB id 370 SMU RS04260 WP 002263294.1         ISIDGVNIHDMTRKEVHDAFAMVLQDTWLFEGTVKENLIYNQKHITDEQVIAAAKAVGVHHFIKTLPKGYDTVLDDSVTL  480
consensus                                      !*!!!! !*!!*!  !*  ! !!!!* !*!! !!* !!*!!!!*!*!!!* !! !!!***!!! !!! !!!!!!!!!!*!

logo
NTDB id 1160817 ACI6PI RS11465 WP 404278395.1  SVGQKQLLTIARALIRNAPMLILDEATSSVDTRTEEQIQKAMDVLMKGRTSFVIAHRLSTIKNADLILVVKDGEIIERGT  554
NTDB id 370 SMU RS04260 WP 002263294.1         SVGQKQLLTIARALLKDAPLLILDEATSSVDTRTEELIQRAMDHLMEGRTSFVIAHRLSTIRNADLILVMRDGNIIEQGS  560
consensus                                      !!!!!!!!!!!!!!** !!*!!!!!!!!!!!!!!!! !!*!!!*!! !!!!!!!!!!!!!!!*!!!!!!!**!! !!! !*
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logo

NTDB id 1160817 ACI6PI RS11465 WP 404278395.1  HKELMAQNGFYTNMYNSQFTKE..   576
NTDB id 370 SMU RS04260 WP 002263294.1         HDQLMAENGFYADLYNSQFTEEVA   584
consensus                                      !  !!! !!!!  *!!!!!! !**
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X non conserved

X similar

X ≥ 50% conserved