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logo

NTDB id 26653 STER RS02315 WP 011225561.1  MENKPKTSSYKRLKPYIKGFQVPFVLAIVGAIISAVITVIGPDKLKEITNLITDGITPTKMGVIPGIDLDKVGSIALTLAVLYAI   85
NTDB id 370 SMU RS04260 WP 002263294.1     MEN.KKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLKEMTDTMTKGL.......AGKIDLDKIGEIALTLALLYFA   77
consensus                                  !!!**! !    * !!*!!*  *! !!**  !*!  !!!!!!!*!!!*!  *! !******** * !!!!!*! !!!!!!*!!

logo

NTDB id 26653 STER RS02315 WP 011225561.1  SAIVGYLQSFTVVTITQRFSQRFRTAIQKKINTVPLNYFDSHSQGDILSRVTNDVDLLGQSLSQGLGTLITSSILLVAAIIMMFY  170
NTDB id 370 SMU RS04260 WP 002263294.1     GALVSYTASFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDTLSRVTNDVDLMTQSFNQSLVSMVAAIILLIGSIFMMIK  162
consensus                                   !*! !  !! ! !* !*!!!! ! !!  !!! !!! !!!!!!!!! !!!!!!!!!!* !!  ! ! ***   !!!** ! !!

logo

NTDB id 26653 STER RS02315 WP 011225561.1  SNVTMAFTAILGSVLIGFVLVAFIMGFSQPLFKRQQENLANINGYIEEIYTGQAVVTSYNASKESSQDFKGLNDKLYNSMWQSQFI  255
NTDB id 370 SMU RS04260 WP 002263294.1     TNGALAATAILSVFAGFVLSTVIMAKSQPLFKKQQANLADVSGYWEEVYSGHNVVSSYNAIQQSKKQFENLNDQLFASMWKSQFF  247
consensus                                  *!  *! !!! !!  !!!!   !!* !!!!!!*!! !!! * !!*!!*!* !!*!!!!   !   !  !!! !* !!! !!!

logo

NTDB id 26653 STER RS02315 WP 011225561.1  SGIMMPLMIFIGNFGYVMVCLVGAVKVIDGSLTIGDVVAFMTYVRIFSQPLSQIAQGITQLQSATAAIGSIFEFLEEKDMDDESV  340
NTDB id 370 SMU RS04260 WP 002263294.1     SGIMMPLMQFIGNFGYVMVCIVGATMAINGDITMGTIVAFMTYVRIFTQPIAQIAQGITQLQSANAAMGRVFEFLDEEEIEDENH  332
consensus                                  !!!!!!!! !!!!!!!!!!!!*!!!   ! ! *!*! *!!!!!!!!!!!*!!* !!!!!!!!!!!! !!*! *!!!!*! ***!! *

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NTDB id 26653 STER RS02315 WP 011225561.1  KTAELLTDTKGQVVFDHVSFGYTPEKTIIHDFSALAKPGQKIAIVGPTGAGKTTIVNLLMKFYNIDKGRITIDGVDTNDMKRETVH  425
NTDB id 370 SMU RS04260 WP 002263294.1     KVKQLEKVEGNVNFDNVFFGYSPDKTIIHDFSAHAKAGQKIAIVGPTGAGKTTIVNLLMRFYEVDRGMISIDGVNIHDMTRKEVH  417
consensus                                  !   !    !*! !!*! !!!*!*!!!!!!!!!*!!*!!!!!!!!!!!!!!!!!!!!!!!!*!! *!*! !*!!!!  *!! !  !!

logo

NTDB id 26653 STER RS02315 WP 011225561.1  DQFSMVLQDTWLFEGTIRDNLIYNQENISDEQVIATAKAVGVHHFITTLPKGYDTYLDDSVTLSVGQKQLLTIARALLKDAPLLI  510
NTDB id 370 SMU RS04260 WP 002263294.1     DAFAMVLQDTWLFEGTVKENLIYNQKHITDEQVIAAAKAVGVHHFIKTLPKGYDTVLDDSVTLSVGQKQLLTIARALLKDAPLLI  502
consensus                                  ! ! !!!!!!!!!!!!!***!!!!!! *!*!!!!!! !!!!!!!!! !!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 26653 STER RS02315 WP 011225561.1  LDEATSSVDTRTEELIQKAMDKLMEGRTSFVIAHRLSTIRNADLILVMKDGNIIEQGNHDELMAANGFYADLYNSQFTEEVA  592
NTDB id 370 SMU RS04260 WP 002263294.1     LDEATSSVDTRTEELIQRAMDHLMEGRTSFVIAHRLSTIRNADLILVMRDGNIIEQGSHDQLMAENGFYADLYNSQFTEEVA  584
consensus                                  !!!!!!!!!!!!!!!!!*!!!!*!!!!!!!!!!!!!!!!!!!
```

X non conserved
X similar
X $\geq$50% conserved