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logo

NTDB id 121064 DK41 RS06695 WP 000851088.1  MKTKSQKTSFFSNLSPYLKGYKLLFALAIVLATLSSLTTVIGPDRLKEMTDLMVKGLAGNIDLAKIGHIAGQLAVLYVLGALVSY   85
NTDB id 370 SMU RS04260 WP 002263294.1      ..MENKKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLKEMTDTMTKGLAGKIDLDKIGEIALTLALLYFAGALVSY   83
consensus                                   **    ! !  !** !!!!!!! !!*!!**   *!!  !!!!!!!!!!!!! ! !!!!! !!! !!!*!!  !!*!!  !!!!!!

logo

NTDB id 121064 DK41 RS06695 WP 000851088.1  LASFIVTTIIQKFAQGMRNAIADKINKIPLSYFDSHTQGDTLSRVTNDVDLMTQSFNQSLVTMVASTVLLVGSLIMMFKTDWHLA  170
NTDB id 370 SMU RS04260 WP 002263294.1      TASFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDTLSRVTNDVDLMTQSFNQSLVSMVAAIILLIGSIFMMIKTNGALA  168
consensus                                    !!!!!*!*!!!! ! *!!!!!!!!!!*!! !!!!!*!!!!!!!!!!!!!!!!!!!!!!!!*!!!  *!!*!!* !! !!  *!!

logo

NTDB id 121064 DK41 RS06695 WP 000851088.1  TTAIISVFSGFALSSIIMVKSQPLFKKQQVNLANISGYVEEIYSGHNIVTSHNARQQAKSDFQLLNDKLHSSMWKSQFFSGIMMP  255
NTDB id 370 SMU RS04260 WP 002263294.1      ATAILSVFAGFVLSTVIMAKSQPLFKKQQANLADVSGYVEEVYSGHNVVSSYNAIQQSKKQFENLNDQLFASMWKSQFFSGIMMP  253
consensus                                    !!!*!!!  !! !!**!! !!!!!!!!!! !!!  *!!!!!!*!!!!!*!*!*!! !! !  !  !!! !* !!!!!!!!!!!!!!

logo

NTDB id 121064 DK41 RS06695 WP 000851088.1  LMQFIGNFGYVMVCVVGAMLAIKGTITMGTIVAFMTYVRIFTQPIGQIAQGITQLQSASAAMGRVFEFLNETNMQEDKHKVLNLP  340
NTDB id 370 SMU RS04260 WP 002263294.1      LMQFIGNFGYVMVCIVGATMAINGDITMGTIVAFMTYVRIFTQPIAQIAQGITQLQSANAAMGRVFEFLDEEEIEDENHKVKQLE  338
consensus                                   !!!!!!!!!!!!!!*!!! *!! ! !!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!! !!!!!!!!!! !  * ** !!! *!*

logo

NTDB id 121064 DK41 RS06695 WP 000851088.1  KFKGHVSFEHVKFGYSDNKTIIHDFTSEAQPGQKVAIVGPTGAGKTTIVNLLMRFYDVNSGSISIDDINIQDMKRSQVHDAFSMV  425
NTDB id 370 SMU RS04260 WP 002263294.1      KVEGNVNFDNVFFGYSPDKTIIHDFSAHAKAGQKIAIVGPTGAGKTTIVNLLMRFYEVDRGMISIDGVNIHDMTRKEVHDAFAMV  423
consensus                                   !  !*! !**! !!!!* !!!!!!!* *! *!!!*!!!!!!!!!!!!!!!!!!!!!*!  ! !!!!! *!!*!!! !  !!!!! !!

logo

NTDB id 121064 DK41 RS06695 WP 000851088.1  LQDTWLFEGTIKENLIFNQTTISDDEVQEAAKAVGIHHFIMTLPKGYDTVLDDAVTLSVGQKQLLTIARALLKNSPLLILDEATS  510
NTDB id 370 SMU RS04260 WP 002263294.1      LQDTWLFEGTVKENLIYNQKHITDEQVIAAAKAVGVHHFIKTLPKGYDTVLDDSVTLSVGQKQLLTIARALLKDAPLLILDEATS  508
consensus                                   !!!!!!!!!!*!!!!!*!! *!*!* !  !!!!!!*!!!!! !!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!  !!!!!!!!!!

logo

NTDB id 121064 DK41 RS06695 WP 000851088.1  SVDTRTEELIQKAMDKLMEGRTSFVIAHRLSTIKNADLILVMKDGNIIEQGNHDVLMSQSGFYADLYNSQFESA..  584
NTDB id 370 SMU RS04260 WP 002263294.1      SVDTRTEELIQRAMDHLMEGRTSFVIAHRLSTIRNADLILVMRDGNIIEQGSHDQLMAENGFYADLYNSQFTEEVA  584
consensus                                   !!!!!!!!!!!*!!!*!!!!!!!!!!!!!!!!!!*!!!!!!!!*!!!!!!!! !! !!   !!!!!!!!!!!   **
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X non conserved
X similar
X $\geq$ 50% conserved