```
logo
NTDB id 263318 C0674 RS08670 WP 028976396.1  MLTELQIINFAIIDKLNVSFEDGLTVFTGETGAGKSIIIDAIALLGGARGSADYVRHGAKKAELEALFDIENNERVIQLL   80
NTDB id 352 BSU 24240 NP 390304.2            MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIIDAISLLVGGRGSSEFVRYGEAKAELEGLFLLESGHPVLGVC   80
consensus                                    !! !! ! !!!!!* ! !!!! !!!! !!!!!!!!!!!!!!! !! !*!!! **!!*!  !!!!!*!! *!  **!* **

logo
NTDB id 263318 C0674 RS08670 WP 028976396.1  DQLGLDHTDDQLILRRDIAHTGKSVCRVNGKLVTQSVLQQFGTLLIDIHGQHEHQRLLDPSKHLDFVDRFGGSTIEKLKQ  160
NTDB id 352 BSU 24240 NP 390304.2            AEQGIDVSDEMIVMRRDISTSGKSVCRVNGKLVTIASLREIGRLLLDIHGQHDNQLLMEDENHLQLLDKFAGAEVESALK  160
consensus                                       !*!**!* ***!!!! **!!!!!!!!!!!!!!   !   ! !!*!!!!!**! !***  !!  *!*!*!  *!

logo
NTDB id 263318 C0674 RS08670 WP 028976396.1  AYTEEYQKATKLAAQCSRYNQDEKEVAQRVDLLHYQIKDIEAGHLQKDEEEQLLEEKRKLLNYEKVFQTLKSSYGALDGE  240
NTDB id 352 BSU 24240 NP 390304.2            TYQEGYQRYVKLLKKLKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQQISNFEKIYESLQNAYNALRSE  240
consensus                                     ! ! !!*  !!   *      ! !*!*!*!!***!* *!! **!   !*!!! !!*  * !*!!** *!   ! !!  !

logo
NTDB id 263318 C0674 RS08670 WP 028976396.1  HAALDLLRQTASGLDSIRDLDPELNHFSESVSNCFYLLEEQASSIRNYLEQMEYNPERLNEIEARLNEIQLLKRKYGNNV  320
NTDB id 352 BSU 24240 NP 390304.2            QGGLDWVGMASAQLEDISDINEPLKKMSESVSNSYYLLEDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGATV  320
consensus                                    ***!! *      !* ! !* **! * !!!!!!**!!!!*    *!! !* *!* !!!!! !! !!!!!  !!!!!!  !

logo
NTDB id 263318 C0674 RS08670 WP 028976396.1  DEILTYYVQIKKELDDLNSRDQNFDALHEALKAEIGVLRDCAVQLSRARKQTSGKLARAINHEFKDLCMEHALIDLHVKM  400
NTDB id 352 BSU 24240 NP 390304.2            EDILEYASKIEEEIDQIENRDSHLQSLKKELDSVGKDVAVEAANVSQIRKTWAKKLADEIHRELKSLYMEKSTFDTEFKV  400
consensus                                    **!! !   !  !*! *  !! *   !*  !     *  *! **!  !!    !!!  !**! ! !*!!*   ! * !*

logo
NTDB id 263318 C0674 RS08670 WP 028976396.1  NGNLE.........SFSGFSSEGIDHVSFYITTNPGEPFKPLAKVASGGELSRVMLAMKTVFRKVIGPVTIVFDEVDTGV  471
NTDB id 352 BSU 24240 NP 390304.2            RTASRNEEAPLVNGQPVQLTEQGIDLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSIFSSQQDVTSIIFDEVDTGV  480
consensus                                         ********* *   *  !!!*! ! !*!!*!!! !*! !!!!!!!!!!!!!!*!**!     * *!*!!!!!!!!

logo
NTDB id 263318 C0674 RS08670 WP 028976396.1  SGQAAQAMAEKISSLSQNAQVFCITHLPQVAAMADQHISIEKYVTKDERTHTHVKTLDDAEKVQEISRMISGPLMTDLAR  551
NTDB id 352 BSU 24240 NP 390304.2            SGRVAQAIAEKIHKVSIGSQVLCITHLPQVAAMADTHLYIAKEL.KDGRTTTRVKPLSKQEKVAEIGRMIAGVEVTDLTK  559
consensus                                    !!  !!!*!!!!* *!   !! !!!!!!!!!!!!! !* ! ! **!! !!*!*!!*!   !!! !! !!! !* *!!! *
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logo

NTDB id 263318 C0674 RS08670 WP 028976396.1  EHAKELIQLAEKIKQ..   566
NTDB id 352 BSU 24240 NP 390304.2            RHAKELLKQADQVKTTG   576
consensus                                     !!!!!*  !* *! **
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X non conserved
X similar
X $\geq$ 50% conserved