```
logo
NTDB id 96560 OQH75 RS10625 WP 002286651.1  MLQEISITNFAIIPELRLSFHEGMTALTGETGAGKSIIIDALGLLAGGRGSSDYIRQGAEKCVLEGLFELPKQEGFSELMVELGI   85
NTDB id 352 BSU 24240 NP 390304.2           MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIIDAISLLVGGRGSSEFVRYGEAKAELEGLFLLESGHPVLGVCAEQGI   85
consensus                                   !! !*!! !!!!!*!! *!!* !*! !!!!!!!!!!!!!!!* !! !!!!!***! ! !* !!!!! !*  **   ** ! !!

logo
NTDB id 96560 OQH75 RS10625 WP 002286651.1  ETDEDNLIVRRDMSLTGKNVCRVNGHIITLANLRRIGSYLVDIQGQNEHQELLQPESHLALLDRFGDVAFQQKKKSYQQEYISYR  170
NTDB id 352 BSU 24240 NP 390304.2           DVSDEMIVMRRDISTSGKSVCRVNGKLVTIASLREIGRLLLDIHGQHDNQLLMEDENHLQLLDKFAGAEVESALKTYQEGYQRYV  170
consensus                                   *  ** ***!!!*! *!! !!!!!!***!*! !! !!  !*!!*!!***! !* *! !! !!!*!*        !*!!  !  !

logo
NTDB id 96560 OQH75 RS10625 WP 002286651.1  ELEKRVRKVQQNEKSYVQRIDMLHFQQEEIAAADLQVGEEEKLKEEREKLSNYQKIADGLAAGYGALTNNEQNSVDGVGLAVSEL  255
NTDB id 352 BSU 24240 NP 390304.2           KLLKKLKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQQISNFEKIYESLQNAYNALRS.EQGGLDWVGMASAQL  254
consensus                                    ! !*** *   !    *!*!***!! !!!  ! ! * !*! ! !!!  *!!* !! * !  *! !!  *!!  *! !!*!   !

logo
NTDB id 96560 OQH75 RS10625 WP 002286651.1  QGIAHLDVEYEAIYENIQSAYYLLQDAIGDMSRQIDLLELDESRLEEVTQRLELIRQLKRKYGESIESILAYYDEITEELASSDF  340
NTDB id 352 BSU 24240 NP 390304.2           EDISDINEPLKKMSESVSNSYYLLEDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGATVEDILEYASKIEEEIDQIEN  339
consensus                                     ! **  *   * ! *   !!!! !!   !   *! !! !* !!  *  !!  !*!!!!!!! **! !! !   ! !!*   *

logo
NTDB id 96560 OQH75 RS10625 WP 002286651.1  SEGQLDKMKEELEQKELLLQQQAADLHEARKKIAKELEKSILHELKSLYMENTEFEVRFLK.............EENRQLNHDGF  412
NTDB id 352 BSU 24240 NP 390304.2           RDSHLQSLKKELDSVGKDVAVEAANVSQIRKTWAKKLADEIHRELKSLYMEKSTFDTEFKVRTASRNEEAPLVNGQPVQLTEQGI  424
consensus                                    * *!  *! !!*     *   !! **  !!  !! !   !**!!!!!!! * !*  !  ************  * !! * !

logo
NTDB id 96560 OQH75 RS10625 WP 002286651.1  DQIEFYITTNPGEPLKPLVKVASGGELSRMLLALKTIFSSEQGVTSIIFDEVDTGVSGRVAQAIADKISQISKYSQVLCITHLPQ  497
NTDB id 352 BSU 24240 NP 390304.2           DLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSIFSSQQDVTSIIFDEVDTGVSGRVAQAIAEKIHKVSIGSQVLCITHLPQ  509
consensus                                   ! * ! !*!!*!!!!!*! !!!!!!!!!**!!*!*!!!! ! !!!!!!!!!!!!!!!!!!!!!!!!*!!* *!  !!!!!!!!!!!

logo
NTDB id 96560 OQH75 RS10625 WP 002286651.1  VAAVADYQYYIVKAVIDGRTQTSVSELKTKEREEEIARMLAGSEITKLTLEHAKELLKLAKRT....  560
NTDB id 352 BSU 24240 NP 390304.2           VAAMADTHLYIAKELKDGRTTTRVKPLSKQEKVAEIGRMIAGVEVTDLTKRHAKELLKQADQVKTTG  576
consensus                                   !!!*!! * !! ! * !!!! ! ! *!   !*  !!*!!*!! !*! !!  !!!!!!! !   ****
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X non conserved
X similar
X $\geq$ 50% conserved