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logo

NTDB id 200330 BI350 RS09875 WP 075527953.1  MLNELTIRNFAIIEHLDVSFRKGLTVLTGETGAGKSIIIDAVQLLAGGRGSQGFIRHGADKAELEGLFLIEDAKHPVLRT   80
NTDB id 352 BSU 24240 NP 390304.2            MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIIDAISLLVGGRGSSEFVRYGEAKAELEGLFLLES.GHPVLGV   79
consensus                                    !! !!*!*!!!!!!*! !!! *!!!!!!!!!!!!!!!!!!* !! !!!!!  !*!*!  !!!!!!!!!*! * !!!!

logo

NTDB id 200330 BI350 RS09875 WP 075527953.1  LESFGIQADEGTIILRRDINANGKSVCRINGKLVTIAIMREVGASLIDIHGQHENQELMHERRHIHLLDQFAGKELEKAY  160
NTDB id 352 BSU 24240 NP 390304.2            CAEQGIDVSDEMIVMRRDISTSGKSVCRVNGKLVTIASLREIGRLLLDIHGQHDNQLLMEDENHLQLLDKFAGAEVESAL  159
consensus                                    *   !!   *  !**!!!!  !!!!!!*!!!!!!!! *!!*!  !*!!!!!!*!! !!**  !**!!! !!! !*! !

logo

NTDB id 200330 BI350 RS09875 WP 075527953.1  QSYSETYSNYAKLKKKLETANENEQQIAQRIDLYSFQLTEINNANLSIGEEEELEDEQRKLQNFSRLYERLNTAYEAISG  240
NTDB id 352 BSU 24240 NP 390304.2            KTYQEGYQRYVKLLKKLKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQQISNFEKIYESLQNAYNALRS  239
consensus                                     *! ! !  ! !! !!!   ! !! *!*!*!!  !!! !!  ! ! * !*! ! *!   * !! **!! !* !! !*

logo

NTDB id 200330 BI350 RS09875 WP 075527953.1  DTHALDWVGAAMSDLEDASGVDKKLSPHYEAVANSFYSLQETGYELKNVIDDLEFDPARLDAVEERLALLISLKRKYGQT  320
NTDB id 352 BSU 24240 NP 390304.2            EQGGLDWVGMASAQLEDISDINEPLKKMSESVSNSYYLLEDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGAT  319
consensus                                    * **!!!!! !   !!! ! *  *! ** ! ! !!*! ! *  * **!**!*!!!!! !!  *! !!  *  !!!!!! !

logo

NTDB id 200330 BI350 RS09875 WP 075527953.1  IEDILLYRDKIADELDQLINRDERLHAEQVKLDQIMKDLEVEAEELSIIRIEAAKRLEKAIMEQLQQLHMEKASFKVMIT  400
NTDB id 352 BSU 24240 NP 390304.2            VEDILEYASKIEEEIDQIENRDSHLQSLKKELDSVGKDVAVEAANVSQIRKTWAKKLADEIHRELKSLYMEKSTFDTEFK  399
consensus                                    *!!!! !  !! *!*!!* !!! *!*     !! * !!* !!!  *! !!   !!*!   !*  !  !*!!! *!

logo

NTDB id 200330 BI350 RS09875 WP 075527953.1  QK.............KANEFDINGYDEVAFHISTNVGEPLKPLVAVASGGELSRLMLALKTIFSKHQGVTSIIFDEVDTG  467
NTDB id 352 BSU 24240 NP 390304.2            VRTASRNEEAPLVNGQPVQLTEQGIDLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSIFSSQQDVTSIIFDEVDTG  479
consensus                                     ************* *     *! ! ! !*!!!! !!!!!*!  !!!!!!!!!*!!!*!*!!! *! !!!!!!!!!!!!

logo

NTDB id 200330 BI350 RS09875 WP 075527953.1  VSGRVAQAIAEKIAMVARHSQVLCISHLPQVAAMADQHYLIKKEVKNERTMTTIENVHAKERTNELSRMLSGAETTKLTL  547
NTDB id 352 BSU 24240 NP 390304.2            VSGRVAQAIAEKIHKVSIGSQVLCITHLPQVAAMADTHLYIAKELKDGRTTTRVKPLSKQEKVAEIGRMIAGVEVTDLTK  559
consensus                                    !!!!!!!!!!!!!* !  *!!!!!!*!!!!!!!!!! !  ! !!*!  !! ! * ***  !*  !* !!* ! ! ! !!
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logo

NTDB id 200330 BI350 RS09875 WP 075527953.1  KHAEELLLLAAERKKTLHKT   567
NTDB id 352 BSU 24240 NP 390304.2            RHAKELLKQADQVKTTG...   576
consensus                                    *!! !!!  !   ! ! ***
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X non conserved

X similar

X $\geq$ 50% conserved