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logo

NTDB id 192674 BFC22 RS09535 WP 119908265.1  MLQELAIKNFAIIHDLSLSFENGMTVLTGETGAGKSIIIDAVGLLAGGRGSSEFIRHGESKCVLEGLFSLNKEATTFDLL   80
NTDB id 352 BSU 24240 NP 390304.2            MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIIDAISLLVGGRGSSEFVRYGEAKAELEGLFLLESGHPVLGVC   80
consensus                                    !! !! !!!!!!!**!**!!! !*!!!!!!!!!!!!!!!!!* !! !!!!!!!!*!*!! !* !!!!! !    **   **

logo

NTDB id 192674 BFC22 RS09535 WP 119908265.1  KEYDIDFEDHTVLIQRDIHRNGKNVCRVNGRLVNIATLRLIGETMIDIHGQNEHQELMNPERHLGMLDQFGNETLSRLKA  160
NTDB id 352 BSU 24240 NP 390304.2            AEQGIDVSDEMIVMRRDISTSGKSVCRVNGKLVTIASLREIGRLLLDIHGQHDNQLLMEDENHLQLLDKFAGAEVESALK  160
consensus                                     !  !!  !* *** !!!*  !! !!!!!!*!! !!*!! !!  **!!!!!***! !! *! !! *!! !*   *

logo

NTDB id 192674 BFC22 RS09535 WP 119908265.1  DYHQTYLAYQTAKTTYEKWQNSEQELAQRMDMLAYQTNDIELAELVVGEDDLLEEEKNLLVNYQRIVGALSVSYDALQGE  240
NTDB id 352 BSU 24240 NP 390304.2            TYGEGYQRYVKLLKKLKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQQISNFEKIYESLQNAYNALRSE  240
consensus                                     !*  !  !            !!!!*!*!*!** *!  *!! ! ! * !!* ! !!** * !* *!   !   ! !!  !

logo

NTDB id 192674 BFC22 RS09535 WP 119908265.1  EGSGIDLIGTAMTEMSGIEEIDGKYKQISESISNSYFQLQEAASDILKEMDQLAYDENRLNEIEKRLELIHQMKRKYGDS  320
NTDB id 352 BSU 24240 NP 390304.2            Q.GGLDWVGMASAQLEDISDINEPLKKMSESVSNSYYLLEDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGAT  319
consensus                                     * !*! *! !   *  ! *!  * ! *!!!*!!!!* ! *!   *   *! ! *!* !!! !! !!  !*!*!!!!! *

logo

NTDB id 192674 BFC22 RS09535 WP 119908265.1  LAEIMNYYEKITIELSQIKNREDHIYTLTTELKELSEQLTKKGQVLSKKRQEVAKGLEISIHEQLKELYMEKVIFEVRFL  400
NTDB id 352 BSU 24240 NP 390304.2            VEDILEYASKIEEEIDQIENRDSHLQSLKKELDSVGKDVAVEAANVSQIRKTWAKKLADEIHRELKSLYMEKSTFDTEFK  399
consensus                                    * *!* !  !!  !* !! !!* !* *!  !!  *   *   *  *!  !   !! !   !!  !! !!!!!  !*  !

logo

NTDB id 192674 BFC22 RS09535 WP 119908265.1  SKETN...........GKSFNENGIDQVEFYIATNPGEPLKPLAKVASGGELSRMMLAMKTIFSKNLGITSIIFDEVDTG  469
NTDB id 352 BSU 24240 NP 390304.2            VRTASRNEEAPLVNGQPVQLTEQGIDLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSIFSSQQDVTSIIFDEVDTG  479
consensus                                     *   ************    !*!!! ! ! ! !!*!!!!!*! !!!!!!!!!!*!!!*!*!!! *  *!!!!!!!!!!!

logo

NTDB id 192674 BFC22 RS09535 WP 119908265.1  VSGRVAQAIANKIYLVAVHSQVLCITHLPQVAAMADTHLFISKTVVGERTETHVDLLKKSAKVQEIARMLAGTEITKLTL  549
NTDB id 352 BSU 24240 NP 390304.2            VSGRVAQAIAEKIHKVSIGSQVLCITHLPQVAAMADTHLYIAKELKDGRTTTRVKPLSKQEKVAEIGRMIAGVEVTDLTK  559
consensus                                    !!!!!!!!!! !!*  ! **!!!!!!!!!!!!!!!!!!*!!*! ! *   !! !*! *! !  !! !!*!!*!! !*! !!
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logo

NTDB id 192674 BFC22 RS09535 WP 119908265.1   EHAKELLELAKTEKHKYI   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