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logo
NTDB id 368908 FIU25 RS15085 WP 003738883.1  MLQEMTIKNFAIIESLSLTFQEGMTVLTGETGAGKSIIIDALGLLVGGRGSADFIRHGEERLELQGLFALAEDNLACRNA   80
NTDB id 352 BSU 24240 NP 390304.2            MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIIDAISLLVGGRGSSEFVRYGEAKAELEGLFLLESGH.PVLGV   79
consensus                                    !! !**!!!!!!!! !***!  !*!!!!!!!!!!!!!!!!* !!!!!!!! *!*!*!! * !! !!! !   ****

logo
NTDB id 368908 FIU25 RS15085 WP 003738883.1  LIENGIDASDDMVVLERSLFRSGKNSCRINGKLVTTVLLRQIGSKLIDIHSQHEHQELMNEEFHLSLLDRFASDKVKSAL  160
NTDB id 352 BSU 24240 NP 390304.2            CAEQGIDVSDEMIVMRRDISTSGKSVCRVNGKLVTIASLREIGRLLLDIHGQHDNQLLMEDENHLQLLDKFAGAEVESAL  159
consensus                                    * !*!!! !!*!*!* ! *  !!!  !!*!!!!!!   !! !!  !*!!! !!**! !! *! !! !!!*!!   * *!!

logo
NTDB id 368908 FIU25 RS15085 WP 003738883.1  TKYQTNFKEYQTIEKEWQNWTKNERELAQRLDMLRFQQQEIENANLQAGEEDRLLEQKNILANFEKLNENLQGAYAAIQG  240
NTDB id 352 BSU 24240 NP 390304.2            KTYQEGYQRYVKLLKKLKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQQISNFEKIYESLQNAYNALRS  239
consensus                                      !!  *  !  * !   * *  ! !*!*!!!** !!  !!! ! !   !** ! ! ** * !!!!* ! !! !! !*

logo
NTDB id 368908 FIU25 RS15085 WP 003738883.1  EPGGLEFVGEAMRQMEAAASIHTDYKAVSEAISSSYYMLEDSMSQIRQSLDQLEFQPEELNQIESRLNDLNQLKRKYGKT  320
NTDB id 352 BSU 24240 NP 390304.2            EQGGLDWVGMASAQLEDISDINEPLKKMSESVSNSYYLLEDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGAT  319
consensus                                    !*!!!**!! !  !*!    !* * ! *!! *! !!!*!!!   !*!* !! !!! !! !! !!*!!!** !!!!!!! !

logo
NTDB id 368908 FIU25 RS15085 WP 003738883.1  IEDIIQYEQEISSEMEKLTDSESHVGHLETKLATLKAELTKQANTLTEIRKKAAVTLEKQIKQELNHLYMEKAIFSVRFE  400
NTDB id 352 BSU 24240 NP 390304.2            VEDILEYASKIEEEIDQIENRDSHLQSLKKELDSVGKDVAVEAANVSQIRKTWAKKLADEIHRELKSLYMEKSTFDTEFK  399
consensus                                    *!!!* !   !  !** *   *!!* *!   ! **  **   !  ** !!!  !  !   !* !! *!!!!!  !   !

logo
NTDB id 368908 FIU25 RS15085 WP 003738883.1  AN..............KMELTDSGQDSVVFYMSTNPGEPLKPLAKIASGGELSRMMLALKTIFSRHQGITSIIFDEVDTG  466
NTDB id 352 BSU 24240 NP 390304.2            VRTASRNEEAPLVNGQPVQLTEQGIDLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSIFSSQQDVTSIIFDEVDTG  479
consensus                                      *************** !!* ! ! ! ! *!!!*!!!!!*! !*!!!!!!!!*!!!*!*!!!  *!  *!!!!!!!!!!!

logo
NTDB id 368908 FIU25 RS15085 WP 003738883.1  VSGRVGQAIAEKIYAVSVGSQVLCISHLPQVAAMANHHYYITKKVQNKRTTTSVTVLKGEEKVEEISRMIAGIEVTELTK  546
NTDB id 352 BSU 24240 NP 390304.2            VSGRVAQAIAEKIHKVSIGSQVLCITHLPQVAAMADTHLYIAKELKDGRTTTRVKPLSKQEKVAEIGRMIAGVEVTDLTK  559
consensus                                    !!!!!*!!!!!!!* !!*!!!!!!!*!!!!!!!!! *! !! ! *   !!!! ! *!   !!! !! !!!!!*!!!*!!!
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logo

NTDB id 368908 FIU25 RS15085 WP 003738883.1  QHAKEMIEQAEKVKQTY   563
NTDB id 352 BSU 24240 NP 390304.2            RHAKELLKQADQVKTTG   576
consensus                                     !!!!** !!* !! !
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X non conserved

X similar

X $\geq$ 50% conserved