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logo

NTDB id 403515 GL256 RS06975 WP 061111037.1  MLQEMTIKNFAIIESLSLTFQEGMTVLSGETGAGKSIIIDALGLLVGGRGSADFIRHGEERLELQGLFALAEDNLACRNA   80
NTDB id 352 BSU 24240 NP 390304.2            MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIIDAISLLVGGRGSSEFVRYGEAKAELEGLFLLESGH.PVLGV   79
consensus                                    !! !**!!!!!!!! !***!  !*!!!*!!!!!!!!!!!!!* !!!!!!!! *!*!*!! * !! !!! !   ****

logo

NTDB id 403515 GL256 RS06975 WP 061111037.1  LIENGIDASDDMVVLERSLFRSGKNSCRINGKLVTTVLLRQIGSKLIDIHSQHEHQELMNEEFHLSLLDRFASDKVKSAL  160
NTDB id 352 BSU 24240 NP 390304.2            CAEQGIDVSDEMIVMRRDISTSGKSVCRVNGKLVTIASLREIGRLLLDIHGQHDNQLLMEDENHLQLLDKFAGAEVESAL  159
consensus                                    * !*!!! !!*!*!* ! *  !!!  !!*!!!!!!   !! !!  !*!!! !!**! !! *! !! !!!*!!   * *!!

logo

NTDB id 403515 GL256 RS06975 WP 061111037.1  TKYQTNFKEYQTIEKEWQNWTKNERELAQRLDMLRFQQQEIENANLQAGEEDRLLEQKNILANFEKLNENLQGAYAAIQG  240
NTDB id 352 BSU 24240 NP 390304.2            KTYQEGYQRYVKLLKKLKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQQISNFEKIYESLQNAYNALRS  239
consensus                                      !!  *  !  * !   * *  ! !*!*!!!** !!  !!! ! !   !** ! ! ** * !!!!* ! !! !! !*

logo

NTDB id 403515 GL256 RS06975 WP 061111037.1  EPGGLEFVGEAMRQMETAASIHTDYKAVSEAISSSYYMLEDSMSQIRQSLDQLEFQPEELNQIESRLNDLNQLKRKYGKT  320
NTDB id 352 BSU 24240 NP 390304.2            EQGGLDWVGMASAQLEDISDINEPLKKMSESVSNSYYLLEDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGAT  319
consensus                                    !*!!!**!! !  !*!    !* * ! *!! *! !!!*!!!   !*!* !! !!! !! !! !!*!!!** !!!!!!! !

logo

NTDB id 403515 GL256 RS06975 WP 061111037.1  IEDIIQYEQEISSEMEKLTDSESHVGHLETKLATLKTELTKQAATLTDIRKKAAVTLEKQIKQELNQLYMEKAIFSVRFE  400
NTDB id 352 BSU 24240 NP 390304.2            VEDILEYASKIEEEIDQIENRDSHLQSLKKELDSVGKDVAVEAANVSQIRKTWAKKLADEIHRELKSLYMEKSTFDTEFK  399
consensus                                    *!!!* !   !  !** *   *!!* *!   ! **  **   !! ** !!!  !  !   !* !!  !!!!!  !   !

logo

NTDB id 403515 GL256 RS06975 WP 061111037.1  AN..............KMELTELGQDSVVFYMSTNPGEPLKPLAKIASGGELSRMMLALKTIFSRHQGITSIIFDEVDTG  466
NTDB id 352 BSU 24240 NP 390304.2            VRTASRNEEAPLVNGQPVQLTEQGIDLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSIFSSQQDVTSIIFDEVDTG  479
consensus                                      ***************** !!!  ! ! ! ! *!!!*!!!!!*! !*!!!!!!!!*!!!*!*!!!  *!  *!!!!!!!!!!!

logo

NTDB id 403515 GL256 RS06975 WP 061111037.1  VSGRVGQAIAEKIYAVSVGSQVLCISHLPQVAAMANHHYYITKKVQNKRTTTSVTVLKGVEKVEEISRMIAGIEVTELTK  546
NTDB id 352 BSU 24240 NP 390304.2            VSGRVAQAIAEKIHKVSIGSQVLCITHLPQVAAMADTHLYIAKELKDGRTTTRVKPLSKQEKVAEIGRMIAGVEVTDLTK  559
consensus                                    !!!!!*!!!!!!!* !!*!!!!!!!*!!!!!!!!! *! !! ! *   !!!! ! *!   !!! !! !!!!!*!!!*!!!
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logo

NTDB id 403515 GL256 RS06975 WP 061111037.1  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