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logo
NTDB id 189499 BA204 RS21595 WP 000947763.1  MLSELSIRNFAIIEALNISFQKGLTVLSGETGAGKSIIIDAISLLVGGRGSAEFVRYGTEKAEIEGLFYVEDEKHPCIEK   80
NTDB id 352 BSU 24240 NP 390304.2            MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIIDAISLLVGGRGSSEFVRYGEAKAELEGLFLLESGHPVLGV   79
consensus                                    !! !!!!*!!!!!! ! *!! *!!!!!*!!!!!!!!!!!!!!!!!!!!!!! !!!!!!  !!!*!!!! *! * !!**

logo
NTDB id 189499 BA204 RS21595 WP 000947763.1  AEELDIEIEDGMILLKRDIAANGKSVCRVNGKLVTLSILKEIGKTLVDIHGQHETQDLMNEERHLFMLDHFDGDRIVKQL  160
NTDB id 352 BSU 24240 NP 390304.2            CAEQGIDVSDEMIVMRRDISTSGKSVCRVNGKLVTIASLREIGRLLLDIHGQHDNQLLMEDENHLQLLDKFAGAEVESAL  159
consensus                                    * !  !** ! !!***!!!   !!!!!!!!!!!!!* !*!!!* !*!!!!!!* ! !! *! !! *!!*! !  *   !

logo
NTDB id 189499 BA204 RS21595 WP 000947763.1  DIYQNVYADYEKLKKQLKSLSENEQQMAHRLDLIQFQHEEIRKADLKMDEENELTEERLQISNFEKIYKALGDAYRSLSA  240
NTDB id 352 BSU 24240 NP 390304.2            KTYQEGYQRYVKLLKKLKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQQISNFEKIYESLQNAYNALRS  239
consensus                                     !!  !  ! !! ! !! !!! !! !!!!!!!!!!!*!!!  ! ! * !*  ! !!! !!!!!!!!!  !  !!  !

logo
NTDB id 189499 BA204 RS21595 WP 000947763.1  DGQGLDNVRSAMGQMESITHLDDVYQENHDSIANSYYLLEEVAYQLREKLDMMEYDPNRLDEIETRLNEIRMLKRKYGNN  320
NTDB id 352 BSU 24240 NP 390304.2            EQGGLDWVGMASAQLEDISDINEPLKKMSESVSNSYYLLEDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGAT  319
consensus                                    *  !!! !  ! *!*! !*** **    **!* !!!!!!!*  *!*!  !! *!*!! !!  !!!!!!!!* !!!!!!

logo
NTDB id 189499 BA204 RS21595 WP 000947763.1  VEEILAYADKIEQEIFTIENKDVHIETTKKQLKELESVIMKEATLLSNMRHELAEHLTNAIHQELKELYMEKTKFEVRIM  400
NTDB id 352 BSU 24240 NP 390304.2            VEDILEYASKIEEEIDQIENRDSHLQSLKKELDSVGKDVAVEAANVSQIRKTWAKKLADEIHRELKSLYMEKSTFDTEFK  399
consensus                                    !!*!! !! !!! !!  !!!*! !* * !! !  *   *  !!  *!**!*  ! *!   !! !!! !!!!!* !*

logo
NTDB id 189499 BA204 RS21595 WP 000947763.1  K..REGNAEEPLVEGAPVRLTADGYDHVEFYISTNPGEPLKPLSKVASGGELSRIILALKSIFSKHQGVASVIFDEVDTG  478
NTDB id 352 BSU 24240 NP 390304.2            VRTASRNEEAPLVNGQPVQLTEQGIDLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSIFSSQQDVTSIIFDEVDTG  479
consensus                                     **   ! ! !!! ! !! !!  ! !*! ! !!!!*!!!!!*!!!!!!!!!!!!**!!*!!!!! *! ! !*!!!!!!!!

logo
NTDB id 189499 BA204 RS21595 WP 000947763.1  VSGRVAQAIAEKIYRVSVNSQVLCITHLPQVASMADSHLFIRKQVANDRTITSVTVLTMEDKVTEIARMISGVEITDLTT  558
NTDB id 352 BSU 24240 NP 390304.2            VSGRVAQAIAEKIHKVSIGSQVLCITHLPQVAAMADTHLYIAKELKDGRTTTRVKPLSKQEKVAEIGRMIAGVEVTDLTK  559
consensus                                    !!!!!!!!!!!!!**!!* !!!!!!!!!!!!! !!!*!!*! ! *   !! ! ! *!*  *!! !!*!!! !!!*!!!!
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logo

NTDB id 189499 BA204 RS21595 WP 000947763.1  EHAKELLTQAHHFKQTAEAIQ   579
NTDB id 352 BSU 24240 NP 390304.2            RHAKELLKQADQVKTTG....   576
consensus                                     !!!!!! !!** ! !*****
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X non conserved

X similar

X $\geq$ 50% conserved