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logo
NTDB id 110841 ACKTTZ RS08980 WP 407848433.1  .MTSEEYLYAIALRECSQIGDIHFHKLIRTFGSAQEAWKRAKKEYKQLEGIGQKTVSDIGNKSHLKFAEEELNFCEKNNI   79
NTDB id 1342 RAOC RS05130 WP 004918085.1      MVNAEEILYSIALRRSPLVGDVIFASLVSEVGSAKEAWGLSKLELRKISGVGKQIASNIGDKNLLKFAEKEIEFCIKNEI   80
consensus                                     **  !! !! !!!! ** *!!**!* !*   !!! !!!   ! ! * * !*!   ! !! ! *!!!!! !* !! !! !

logo
NTDB id 110841 ACKTTZ RS08980 WP 407848433.1  QIRLKHLKEIPSLLNECNDAPAILYQKGNIGNTQPKVSIVGTRNMTTYGKQFIEDFFKATQSSKYTSVSGLALGVDKEVH   159
NTDB id 1342 RAOC RS05130 WP 004918085.1      KIHLRHLNQLPRLLGECYDAPAILFQKGDYEDTANNISIVGTRNATAYGKSFLEDLIVQFKNKNIQVISGLALGTDGIAH   160
consensus                                      !*!*!!  *! !! !! !!!!!!*!!!    ! * *!!!!!!! ! !!! !*!!            *!!!!!! !   !

logo
NTDB id 110841 ACKTTZ RS08980 WP 407848433.1  EQSICHGKPTVAVLAHGFQYLYPATNRKLSEKILQEGGALITEFSSSRKPDRENFIQRNRIVAGISPATIVVETGFGGGS   239
NTDB id 1342 RAOC RS05130 WP 004918085.1      QEALKNNIKTSAVLAHGLHIIYPSKHKILAEEILNNGGALFSEFCSDEKPDREHFLQRNRIVAGLSANTIVVESAYAGGS   240
consensus                                        **** *! !!!!!! * *!!  ** ! ! !!* !!!! *!!*!  !!!!!*!*!!!!!!!*!* !!!!!****!!!

logo
NTDB id 110841 ACKTTZ RS08980 WP 407848433.1  VSTAAFANDYNRDVFALPGKITESSSQGCNQLIFHNKATAISTIKDLIGLLGLNDPKEKMEELFPHSEKSIQLSDSQNLI   319
NTDB id 1342 RAOC RS05130 WP 004918085.1      ISTASFANQYNREVYALAGRLTDKYSQGCNHLIFQNKAKIISSIKGLLKDLDLDNTS.KVLELFPSVEV..SLTPVQEPV   317
consensus                                     *!!! !!! !!!*!*!!*!**!*  !!!!!*!!!*!!!  !!*!! !*  ! !  * *!* !!!!* ! ** !** ! **

logo
NTDB id 110841 ACKTTZ RS08980 WP 407848433.1  YQSIKDHPQISLDDLSQKIEVSTHKILPIILELELLGKVKSFSGRQFIAI   369
NTDB id 1342 RAOC RS05130 WP 004918085.1      YDIIKEVNDISLDDLSEKLNQPISKVFPVLLELELLGLIRANSGRRYSII   367
consensus                                     !  !!*** !!!!!!! !*  * *!* !**!!!!!!! **  !!! *  !
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X non conserved

X similar

X $\geq$ 50% conserved