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logo

NTDB id 1102326 ACNFU2 RS14675 WP 273650350.1  .MISEEHLYSIALRECNLIGDINLSKLTKAFGSAKNAWEQAKKEYKKLDGFGHKIVSDIGNLSHLHFAEKELKFCERNGI   79
NTDB id 1342 RAOC RS05130 WP 004918085.1       MVNAEEILYSIALRRSPLVGDVIFASLVSEVGSAKEAWGLSKLELRKISGVGKQIASNIGDKNLLKFAEKEIEFCIKNEI   80
consensus                                      **  !!*!!!!!!! **!*!!*    !    !!!! !!   ! ! *!* ! !* ! ! !!   *!*!!!!!* !! *! !

logo

NTDB id 1102326 ACNFU2 RS14675 WP 273650350.1  QIRLKHLKELPYLLHECEDAPAILYQKGTYNENLQPLSIVGTRTITSYGKQFISDFFHEAQSYNFVSVSGLALGADKEVH  159
NTDB id 1342 RAOC RS05130 WP 004918085.1       KIHLRHLNQLPRLLGECYDAPAILFQKGDYEDTANNISIVGTRNATAYGKSFLEDLIVQFKNKNIQVISGLALGTDGIAH  160
consensus                                       !*!*!!  !! !!*!! !!!!!!*!!! ! *  ***!!!!!!  ! !!! !* !  *     !   *!!!!!! !   !

logo

NTDB id 1102326 ACNFU2 RS14675 WP 273650350.1  EQSLHHKIPTIGVLAHGFHTLYPAKNKKLADRIINEGGALFTEFNSSRKPDRENFIQRNRIIAGFSPATIVVETAFGGGS  239
NTDB id 1342 RAOC RS05130 WP 004918085.1       QEALKNNIKTSAVLAHGLHIIYPSKHKILAEEILNNGGALFSEFCSDEKPDREHFLQRNRIVAGLSANTIVVESAYAGGS  240
consensus                                         !** !*! *!!!!! ! *!! !*! !!* !*! !!!!!*!!*!  !!!!!*!*!!!!!*!! !* !!!!!*!**!!!

logo

NTDB id 1102326 ACNFU2 RS14675 WP 273650350.1  VSTATFANGYNRDVFALPGKVTDQHSQGCNQLISQNKAAIISTIKDLIYTLGFNKPKEKMEELFPYSSTSIQLTDNQNII  319
NTDB id 1342 RAOC RS05130 WP 004918085.1       ISTASFANQYNREVYALAGRLTDKYSQGCNHLIFQNKAKIISSIKGLLKDLDLDNTSK.VLELFP..SVEVSLTPVQEPV  317
consensus                                      *!!!*!!! !!!*!*!!*!**!! *!!!!!*!! !!!! !!!*!! !*  !    *  ** !!!!**!  * !!* ! **

logo

NTDB id 1102326 ACNFU2 RS14675 WP 273650350.1  YKFILKNPQINLDDLAQQITLPTHKILPIILELELLGKVKSLSGRQFVAI  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