```
logo
NTDB id 1121587 EL288 RS19510 WP 010925998.1  ............................................................MPAPQPEPQPEPQPQQPPEPA   21
NTDB id 1118 NGFG RS11455 WP 003696286.1      MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAG   80
consensus                                     ************************************************************ * * *!* *!* *  !*!**

logo
NTDB id 1121587 EL288 RS19510 WP 010925998.1  PPA....MASPPVAEPQPPVAEPQPPVAAAPEAPRKASWLSRLKQGLSRTG....QNIGGLFVGVKVDENLFEELESALI   93
NTDB id 1118 NGFG RS11455 WP 003696286.1      EAAERVESAKEAVAETV.GEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLI  159
consensus                                     **!**** ! **!!!* ** ! *!** ! !*  **!  !  !!!!!! ** ****  **!*! !  * ! !*!!!!* !!

logo
NTDB id 1121587 EL288 RS19510 WP 010925998.1  MADAGIEATEKLLAALRARVKKERIDDPAQVKTALRQLLADHLRPLERSFDLG.RAQPLVVMIAGVNGAGKTTSIGKLAH  172
NTDB id 1118 NGFG RS11455 WP 003696286.1      TGDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAK  239
consensus                                      *! !*!!!! !*  *!*!!    * !*  ** !!*  ! !***!!!**  !**   ! !*!*!!*!!!!!!!!!!!!!*

logo
NTDB id 1121587 EL288 RS19510 WP 010925998.1  TFQRQGASVLLAAGDTFRAAAREQLVEWGSRNNVTVISQDGGDPAAVAFDSVNAGRARNVGVVMVDTAGRLPTQLHLMEE  252
NTDB id 1118 NGFG RS11455 WP 003696286.1      YFQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEE  319
consensus                                      !! !! !!!!!!!!!!!!!!!!!!  !! !!!!!!!!!  !!*!!!*!! !*!**!! * *!* !!!!!!!!!!!!!!!

logo
NTDB id 1121587 EL288 RS19510 WP 010925998.1  LKKIRRVIGKAEASAPHEVLLVVDGNTGQNALAQIRAFDAAITLTGLVVTKLDGTAKGGTLAAVAAGSQGVRPIPVYWIG  332
NTDB id 1118 NGFG RS11455 WP 003696286.1      IKKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALA....SDRPVPVRYIG  395
consensus                                     *!!**!!* !! * !!!!***!*!*! !!!!* !**!!! !* !!!!*!!!!!!!!!!! !!!*!****  !!*!! *!!

logo
NTDB id 1121587 EL288 RS19510 WP 010925998.1  VGEGLEDLQPFVADEFAAALLAD   355
NTDB id 1118 NGFG RS11455 WP 003696286.1      VGEGIDDLRPFDARAFVDALLD.   417
consensus                                     !!!!**!! !! !  !  !!! *
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X non conserved

X similar

X ≥50% conserved