```
logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 976441 AADV58 RS03925 WP 341744129.1  ..............................................................................  0
NTDB id 1118 NGFG RS11455 WP 003696286.1      MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAG  80
consensus                                     ******************************************************************************

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 976441 AADV58 RS03925 WP 341744129.1  ............MFSFLKKSTSAAQPDATTETPAPASWRERLFKGLARTRAQWGGTLKSIFSRGKVDDELLEELETLLLT  68
NTDB id 1118 NGFG RS11455 WP 003696286.1      EAAERVESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLIT  160
consensus                                     *************   *       !*   !  ***  !  !!  !!!**!   * *!  *!  ! * **! !!!!!*!*!

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 976441 AADV58 RS03925 WP 341744129.1  SDVGIEATTHLLDELKKAAKRDKLETPEAIQQALSDALYTILAPLEQALDV.STHKPYVIMIAGVNGAGKTTSIGKLAKY  147
NTDB id 1118 NGFG RS11455 WP 003696286.1      GDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKY  240
consensus                                      !*!*!!! *!* ***       !  *  *  !! *!!! ** !!! *! ** !* !*!!!*!!*!!!!!!!!!!!!!!!!

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 976441 AADV58 RS03925 WP 341744129.1  FQSQGKSVLLAAGDTFRAAAREQLQTWGERNNVTVIAQESGDPAAVIFDAISAAKARGIDVVLADTAGRLPTQLHLMDEI  227
NTDB id 1118 NGFG RS11455 WP 003696286.1      FQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEI  320
consensus                                     !! !!!!!!!!!!!!!!!!!!!!!! !! !!!!!!! ! *!!*!!!*!!!* !!!!!!!!*!!!!!!!!!!!!!!!*!!

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 976441 AADV58 RS03925 WP 341744129.1  AKVRRVIQKVEPDGPHETLLVLDANIGQNALQQVKAFDKAINVTGLVLTKLDGTAKGGVVAAIARQCPKPIRFIGVGEQI  307
NTDB id 1118 NGFG RS11455 WP 003696286.1      KKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGI  400
consensus                                      !!*!!*!!   ! *!!! **!!!!!!!!!!**!!!!!! !* *!!!**!!!!!!!!!!**!!*!   *! !*!*!!!!! !

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 976441 AADV58 RS03925 WP 341744129.1  DDLRPFSARDFVDALFDQ   325
NTDB id 1118 NGFG RS11455 WP 003696286.1      DDLRPFDARAFVDALLD.   417
consensus                                     !!!!!! !! !!!!! !*
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X non conserved

X similar

X ≥ 50% conserved