```
logo
NTDB id 52547 BN118 RS04465 WP 041166137.1  MFSFFKKKSPPPAAPAQPAPPPE...AVDAG......S.......AAPAQ...............PQPAEPQPAPMPAPQPEPQP.   54
NTDB id 1118 NGFG RS11455 WP 003696286.1    MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAER   85
consensus                                   !!!!!**! *** **  *!***!*** !*  ****** ******* !*  *************** *  * *!*!! * *!* **

logo
NTDB id 52547 BN118 RS04465 WP 041166137.1  .....EPQPQ..QPPEPQPPVAAAPEAPRKASWLSRLKQGLSRTG....QNIGGLFVGVKVDENLFEELESALIMADAGIEATEK  128
NTDB id 1118 NGFG RS11455 WP 003696286.1    VESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLITGDMGMEATEY  170
consensus                                   *****!* * ** ** *!** ! !*  **!  !  !!!!!! ** ****  **!*! !  * ! !*!!!!* !! *! !*!!!!

logo
NTDB id 52547 BN118 RS04465 WP 041166137.1  LLAALRARVKKERIDDPAQVKTALRQLLADHLRPLERSFDLG.RAQPLVVMIAGVNGAGKTTSIGKLAHTFQRQGASVLLAAGDT  212
NTDB id 1118 NGFG RS11455 WP 003696286.1    LMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAGDT  255
consensus                                   !*  *!*!!    * !*  ** !!*  ! !***!!!**  !**   ! !*!*!!*!!!!!!!!!!!!!* !! !! !!!!!!!!!

logo
NTDB id 52547 BN118 RS04465 WP 041166137.1  FRAAAREQLVEWGSRNNVTVISQDGGDPAAVAFDSVNAGRARNVGVVMVDTAGRLPTQLHLMEELKKIRRVIGKAEASAPHEVLL  297
NTDB id 1118 NGFG RS11455 WP 003696286.1    FRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEIIV  340
consensus                                   !!!!!!!!!  !! !!!!!!!!!  !!*!!!*!! !*!**!! * *!* !!!!!!!!!!!!!!!!*!!**!!* !! * !!!!***

logo
NTDB id 52547 BN118 RS04465 WP 041166137.1  VVDGNTGQNALAQIRAFDAAITLTGLVVTKLDGTAKGGTLAAVAAGSQGVRPIPVYWIGVGEGLEDLQPFVADEFAAALLAD  379
NTDB id 1118 NGFG RS11455 WP 003696286.1    VLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALA....SDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD.  417
consensus                                   !*!*! !!!!* !**!!! !* !!!!*!!!!!!!!!!! !!!*!****  !!*!! *!!!!!!**!! !! !  !  !!! *
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X non conserved

X similar

X ≥ 50% conserved