```
logo
NTDB id 988433 AAG562 RS04820 WP 003282773.1  MFGSNDDKKTPGEPGEKKGLFGWLRKKPQPP..VAEQPAAQEESPP.......HAEQIEAEIEQLAPTA.......PEVL   64
NTDB id 1118 NGFG RS11455 WP 003696286.1      ...................MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETV   61
consensus                                     ********************! * !*!* ****  ! *  !!  **********  *!  **! !!** ********! *

logo
NTDB id 988433 AAG562 RS04820 WP 003282773.1  PEPLI..EAE..ILPEPEPEPEPEPEPEPEPEPELV...PAPVVAAAPVEAPSKLGFFARLKQGLSKTSSSIGEGMASLF  137
NTDB id 1118 NGFG RS11455 WP 003696286.1      SGAVEQVKETVAEMPSEAGEAAERVESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVF  141
consensus                                     * ** **   ** *! * *!* * *!* *!* *! !******!  ! *   **!!!* !!!!!!! !*   **  *! *!

logo
NTDB id 988433 AAG562 RS04820 WP 003282773.1  LGKKAIDDDLLDELETRLLTADVGVEATTAIMQNLTRRVSRKELADSGALYTALQEELTGLLKPVEQPMVVDSAKRPYVI  217
NTDB id 1118 NGFG RS11455 WP 003696286.1      G.GGQIGEDLYEELETVLITGDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVI  220
consensus                                      *    ! *!! *!!!! !*!*!*!*!!!  *!  *  !!! ! ! !   !  !! ! !  !*!!*! !*!**  ! !*!!

logo
NTDB id 988433 AAG562 RS04820 WP 003282773.1  LVVGVNGVGKTTTIGKLAKKLQLEGKKVMLAAGDTFRAAAVEQLQVWGERNSIPVIAQHTGADSASVIFDAVQAAKARGI  297
NTDB id 1118 NGFG RS11455 WP 003696286.1      MLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTG.DSAAVCFDAVQAAKARGI  299
consensus                                     ** !*!! !!!!*!!!!!!  !  !! !*!!!!!!!!!!! !!!! !! !! **!! !*!!*!!! !*!!!!!!!!!!!!

logo
NTDB id 988433 AAG562 RS04820 WP 003282773.1  DVLIADTAGRLHTKDNLMEELKKVRRVMGKLDESAPHEVLLVLDAGTGQNAINQTKQFNQAVELTGLVLTKLDGTAKGGV  377
NTDB id 1118 NGFG RS11455 WP 003696286.1      DIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGI  379
consensus                                     !***!!!!!!! !  *!!!!*!!!*!!* !  * !!!!***!!!!  !!!!*!! ! !  !* !!!!**!!!!!!!!!!*

logo
NTDB id 988433 AAG562 RS04820 WP 003282773.1  IFALAKQFGTPIRYIGVGEGIDDLRTFEADAFVKALFAQQDGA  420
NTDB id 1118 NGFG RS11455 WP 003696286.1      LAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD.....  417
consensus                                     * !!!    * !*!!!!!!!!!!!!!*!*! !!! !!  *****
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X non conserved

X similar

X ≥50% conserved