```
logo
NTDB id 84002 L6421 RS10185 WP 237261689.1  MFSFLRRKKNQEETSQQAIEESLVETNLEPQPEKNEIAQIRDDSTE......QPGKGTQEADALETTGPSNGQTPVEQGNVQQEP   79
NTDB id 1118 NGFG RS11455 WP 003696286.1    MFSFFRRKKKQETPALEEAQVQ..ETAAK...VESEVAQIVGNIKEDVESLAESVKGRAESA.VETV...SGAVEQVKETVAEMP   76
consensus                                   !!!! !!!! !! *        **!!   ***   !*!!!     !****** * !!  !  **!! *** !  *    !  !

logo
NTDB id 84002 L6421 RS10185 WP 237261689.1  AEQPEPSVQFEETQSN.SET.EQPVEPARQEPITEEPSAEKQSFFTRLKKGLSKTRHSFTESIASLVLGRKEIDDDLLDELEMIL  162
NTDB id 1118 NGFG RS11455 WP 003696286.1    SEAGEAAERVESAKEAVAETVGEAVG..QVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAG.VFGGGQIGEDLYEELETVL  158
consensus                                    ! *!*    !     * !!*  *! **   *    *  *!  *  !!! !! !*!*    !*! *! !   ! *!! *!!! *!

logo
NTB id 84002 L6421 RS10185 WP 237261689.1  LTADVGIDATDRIIQNLTEQVSRKELKDPEALITSLKSQLQQILAPMTAPLDIDAHLAKNQGPFVILMVGINGVGKTTTIGKLAK  247
NTB id 1118 NGFG RS11455 WP 003696286.1    ITGDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPL....VLPETKEPFVIMLAGINGAGKTTSIGKLAK  239
consensus                                  *!*!*!**!!* **  *   !! ! !!!*  !   !!  !  ** !*  !!*****!*    !!!!** !!!! !!!!*!!!!!!

logo
NTDB id 84002 L6421 RS10185 WP 237261689.1  KYQLEGKSVMLAAGDTFRAAAVEQLQTWGERNNVPVMAQKTGADSAAVIFDAIQSAKAKKIDVLIADTAGRLHTQSNLMEELKKV  332
NTDB id 1118 NGFG RS11455 WP 003696286.1    YFQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTG.DSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKV  323
consensus                                    *!  !!!!*!!!!!!!!!!! !!!! !! !!!!*!* ! !!*!!!!!*!!!*! !!!* !!***!!!!!!! !! *!!!!*!!!

logo
NTDB id 84002 L6421 RS10185 WP 237261689.1  KRVIAKVDATAPHEVMLVIDAGTGQNALNQAQQFQEAVDVSGITLTKLDGTAKGGIVFALAEQRQIPIRFIGVGESIDDLRAFDS  417
NTDB id 1118 NGFG RS11455 WP 003696286.1    KRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDA  408
consensus                                   !!!* !  * !!!!***!*!!  !!!!*!!   ! *!* **!* *!!!!!!!!!!!* !!!  !**!*!*!!!!! !!!!!*!!

logo
NTDB id 84002 L6421 RS10185 WP 237261689.1  KSFTEALFDQSTTG   431
NTDB id 1118 NGFG RS11455 WP 003696286.1    RAFVDALLD.....   417
consensus                                   * ! *!! !*****
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X non conserved

X similar

X ≥50% conserved