```
logo
NTDB id 23862 LPL RS13105 WP 011216540.1  MIKWFKRNQNSEP.NLDTE.......................................................EQQDH   23
NTDB id 1118 NGFG RS11455 WP 003696286.1  MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAER   85
consensus                                 !  *!*!    !** !*  ************************************************************!  **

logo
NTDB id 23862 LPL RS13105 WP 011216540.1  AESSRESR.......LEEPRELTAKEPSPKESIFARFRKGLSKTRHQLGEGISRLLLGKKEISQELLEELETLLISADLGLDTTQ   101
NTDB id 1118 NGFG RS11455 WP 003696286.1  VESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAG.VFGGGQIGEDLYEELETVLITGDMGMEATE   169
consensus                                  !! *!  ******** * !  !  *  !    !! * !! !*!* **  *  ** !   !  *! !!!!!*!!**!*!** !

logo
NTDB id 23862 LPL RS13105 WP 011216540.1  DVLKQLNEGLARKQLSNGDAVYQTLKTNLQTILSQEEKPLSIETEDGSPFVILMVGVNGAGKTTTIGKLAKQFQKQGKKVMLAAG   186
NTDB id 1118 NGFG RS11455 WP 003696286.1  YLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVL.PETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAG   253
consensus                                  **! *   *  ! !  !  *   !!  !  ** * !!!! ***!   !!!!** !*!!!!!!!*!!!!!! !! !!! !*!!!!

logo
NTDB id 23862 LPL RS13105 WP 011216540.1  DTFRAAAVEQLHVWGERNGIPVIAQHTGADSASVIFDALQAAKARKIDVLIADTAGRLHTQSNLMEELKKVKRVMQKLDPKAPHE   271
NTDB id 1118 NGFG RS11455 WP 003696286.1  DTFRAAAREQLQAWGGRNNVTVISQTTG.DSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHE   337
consensus                                 !!!!!!! !!!* !! !! **!! !*!!*!!! !*!!!*!!!!!! !!***!!!!!!! !! *!!!!*!!!!!!*!!  ! !!!!

logo
NTDB id 23862 LPL RS13105 WP 011216540.1  TMLVLDASIGQNALAQAKQFHEAVQLTGITMTKLDGTAKGGILFAIANDLGIPFRYLGVGEGIEDLRPFDAAQFVSAIFDDDHI   355
NTDB id 1118 NGFG RS11455 WP 003696286.1  IIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD....   417
consensus                                  **!!!! !!!!!* ! ! !**!* !!!* *!!!!!!!!!!!! !*! ! **! !!*!!!!!!*!!!!!!!  !! !* !****
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X non conserved

X similar

X ≥ 50% conserved