```
logo
NTDB id 149779 ACG33 RS13895 WP 066922060.1  MLGFFKKSKSDSTP..............................................................  14
NTDB id 1118 NGFG RS11455 WP 003696286.1     MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAG  80
consensus                                    !  !!** !   !!*****************************************************************

logo
NTDB id 149779 ACG33 RS13895 WP 066922060.1  ......................SKSPPHPQTAVSRPGLFKRLREKLNRGDSWLTYDLANLLPGGRIDETVLEELEMRLIT  72
NTDB id 1118 NGFG RS11455 WP 003696286.1     EAAERVESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLIT  160
consensus                                    **********************   **** !  ***!   !!*  ! *   *  !! * *!! ! ! * !!!!  !!!

logo
NTDB id 149779 ACG33 RS13895 WP 066922060.1  ADVGVETTEKILADLRGKVARQELGDLDALIAALRTSLLDILQPRARPLKIDADLAPFAILVVGVNGAGKTTTIGKLAHH  152
NTDB id 1118 NGFG RS11455 WP 003696286.1     GDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKY  240
consensus                                    *!*!*! !! ** !*!!*!    ! !   ! *!!*  ! !** !  *!! **    !! !** !*!!!!!!!*!!!!!**

logo
NTDB id 149779 ACG33 RS13895 WP 066922060.1  FKAQGMKVLLAAGDTFRAAAVEQLQAWGRRNDVTVIAQSTGADPAAVAFDAMQAAQARGFDVLLADTAGRLHTQSNLMDE  232
NTDB id 1118 NGFG RS11455 WP 003696286.1     FQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTG.DSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEE  319
consensus                                    ! !!!  !*!!!!!!!!!!! !!!!!!! !! !!!! !*!!*!*!!!*!!!*!!! !!! !**!!!!!!!! !! *!!*!

logo
NTDB id 149779 ACG33 RS13895 WP 066922060.1  LRKVKRVMGRIDAGAPHEILLVLDASQGQNALQQARLFNAALGVTGIVLTKLDGTAKGGIVFAIASELDIPIRYIGIGEA  312
NTDB id 1118 NGFG RS11455 WP 003696286.1     IKKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEG  399
consensus                                    **!!!!!* *  *!!!!!!**!!!!  !!!!**! * !  !!!*!!***!!!!!!!!!!!* !*!!* **!*!!!!*!!*

logo
NTDB id 149779 ACG33 RS13895 WP 066922060.1  AEDFAEFDAPAFVDAVLKKD  332
NTDB id 1118 NGFG RS11455 WP 003696286.1     IDDLRPFDARAFVDALLD..  417
consensus                                     *!  *!!!*!!!!!*! **
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X non conserved

X similar

X $\geq$ 50% conserved