```
logo
NTDB id 1113931 LHA RS12525 WP 045106839.1  MIKWFKRNQD.............................................GTESVSKTAEEVIT...............   24
NTDB id 1118 NGFG RS11455 WP 003696286.1    MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAER   85
consensus                                   !  *!*!   ********************************************** !*!!   ! !  ***************

logo
NTDB id 1113931 LHA RS12525 WP 045106839.1  ...P........AE.ILPPIEAPATETTSKESFFARFKKGLSKTRQQFGEGIGRLLLGKKEIDAALLEDLETLLLSADLGIETSQ   97
NTDB id 1118 NGFG RS11455 WP 003696286.1    VESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGV.FGGGQIGEDLYEELETVLITGDMGMEATE  169
consensus                                   *************!** ** !!*!!   *!  * !! ! !! !*!   *  ** ** !   !   ! !*!!!*!***!*!*! *

logo
NTDB id 1113931 LHA RS12525 WP 045106839.1  STLKQLIDGLARKQLTDGNAVFLTLKKRLEDMLIACEQPLQIETADKSPFVILTVGVNGAGKTTSIGKMAKQFQQQGKKVMLAAG  182
NTDB id 1118 NGFG RS11455 WP 003696286.1    YLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLP.ETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAG  253
consensus                                    **! *   *  ! ! !!! *   !!  ! !** **! !! ***  ! !!!!*  !*!!!!!!!!!!!*!! !! !!! !*!!!!

logo
NTDB id 1113931 LHA RS12525 WP 045106839.1  DTFRAAAVEQLQVWGERNQIPVIAQHTGADSASVIYDALQAAKARGIDILIADTAGRLHTQGNLMEELKKVKRVMQKLDPKAPHE  267
NTDB id 1118 NGFG RS11455 WP 003696286.1    DTFRAAAREQLQAWGGRNNVTVISQTTG.DSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHE  337
consensus                                   !!!!!!! !!!! !! !!***!! !*!!*!!! !**!!*!!!!!!!!!!**!!!!!!! !! *!!!!*!!!!!!*!!   ! !!!!

logo
NTDB id 1113931 LHA RS12525 WP 045106839.1  VMLVLDASIGQNALNQARQFHEAVGLTGIMMTKLDGTAKGGILFAIANELGIPFRYLGIGEGIDDLRPFNASQFVRAIFNDDQV  351
NTDB id 1118 NGFG RS11455 WP 003696286.1    IIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD....  417
consensus                                   ***!!!! !!!!!*!! * !**!*!!!!***!!!!!!!!!!!! !*! * **! !!*!*!!!!!!!!!! !  !! !*  ****
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X non conserved

X similar

X $\geq$ 50% conserved