```
logo
NTDB id 33743 LHK RS01115 WP 012695724.1  MFSFFKRKSKPDPQTGHEAAPPAPASEAPAGSENTISQPAATELPVTTPAMQ...E...EAAAVAVEPEP...QAIPEPEPEPAA   76
NTDB id 1118 NGFG RS11455 WP 003696286.1  MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVG.NIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAE   84
consensus                                 !!!!!*!! !**** *!! ** *!   *    * * **   ***   * * ***!***!    !!!* **** *! * *!*!

logo
NTDB id 33743 LHK RS01115 WP 012695724.1  PV........AAVEPSPVPVAVASEAAAPRKQSWSERLKAGLSKTRDKLGKQLAGLFGGGQIDEDLYDELETILLTSDMGVAATR  153
NTDB id 1118 NGFG RS11455 WP 003696286.1  RVESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLITGDMGMEATE  169
consensus                                 *!********  ! * * *!  !     **!  !  !!! !! !*!!**! !!!*!!!!!! !!!!*!!!!*!*! !!!* !!

logo
NTDB id 33743 LHK RS01115 WP 012695724.1  HLLEDVRRRVSLKGLKDASQLKDALKESLMDLIGPLEKPLNLDR.SGPLVIMMAGVNGAGKTTSIGKLAKYFQGHRKSVLLAAGD  237
NTDB id 1118 NGFG RS11455 WP 003696286.1  YLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAGD  254
consensus                                 *!* !!! !!!!!!!!!*  !* !!!! ! !!! !!!!!! !* *  ! !!!*!!*!!!!!!!!!!!!!!!!!!** !!!!!!!!!

logo
NTDB id 33743 LHK RS01115 WP 012695724.1  TFRAAAREQLAEWGARNQVTVISQQGGDAAAVCFDAVQAAQARKIDIVLADTAGRLPTQLHLMEEIRKVKRVISKALPQAPHEIL  322
NTDB id 1118 NGFG RS11455 WP 003696286.1  TFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEII  339
consensus                                 !!!!!!!!!!  !!*!!*!!!!!!  !! !!!!!!!!!!! !! !!!!!!!!!!!!!!!!!!!!!!*!!!!!* !!*! !!!!!*

logo
NTDB id 33743 LHK RS01115 WP 012695724.1  LVLDANTGQNALAQVKAFDDALGLTGLILTKLDGTAKGGVIAAIAREREPVPMYFVGVGETLDDLRPFSAREYVDALFD  400
NTDB id 1118 NGFG RS11455 WP 003696286.1  VVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD  417
consensus                                 *!!!!! !!!!* !!!!!!!!!!!!!!!*!!!!!!!!!!**!!*! *!!!!* **!!!! *!!!!!! !! *!!!! !
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X non conserved

X similar

X ≥ 50% conserved