```
logo
NTDB id 31134 CJA RS16875 WP 012489075.1  MRPSPQEIGNKIITMFFDLFKKSPKPENPTPAA.....................................................  33
NTDB id 1118 NGFG RS11455 WP 003696286.1  ...............MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKE  70
consensus                                 *************** !  !** *!*! ! *  **************************************************

logo
NTDB id 31134 CJA RS16875 WP 012489075.1  .....PEEQA......SAAGDSV...VSSESTPVPEPAATTPDAEPKLGFFARIKRGLSRTSSHFAEGLGKLFLGRKTIDEELFE  104
NTDB id 1118 NGFG RS11455 WP 003696286.1  TVAEMPSEAGEAAERVESAKEAVAETVGEAVGQV..QEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFG.GGQIGEDLYE  152
consensus                                 *****! ! *******  ! * !***!     *!*** !  *  ! !!!* !!*! !! **  * !  !* *! *   ! !*!*!

logo
NTDB id 31134 CJA RS16875 WP 012489075.1  ELETQLLIADVGMEATSEIIDNLTSRVARKQLADSDALFAALREQLAELLRPVEQPLVIPAANKPYVILVVGVNGVGKTTTIGKL  189
NTDB id 1118 NGFG RS11455 WP 003696286.1  ELETVLITGDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKL  237
consensus                                 !!!! !* *!*!!!!!  **  *  !!  ! ! !   ! *!!*! ! *!**!*! !!!*!    !*!!** !*!! !!!!*!!!!

logo
NTDB id 31134 CJA RS16875 WP 012489075.1  AKRLQNDGRKVMLAAGDTFRAAAVEQLQVWGQRNNVPVIAQHSGADSASVIFDALSAAQSRGIDVVIADTAGRLHNKNHLMDELA  274
NTDB id 1118 NGFG RS11455 WP 003696286.1  AKYFQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTG.DSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIK  321
consensus                                 !!  !  !* !*!!!!!!!!!!! !!!! !! !!!!*!! !**!*!!! !*!!!* !!  !!!!*!*!!!!!!!    !!!*!*

logo
NTDB id 31134 CJA RS16875 WP 012489075.1  KVKRVMAKLDVSAPHEVLLVLDAGTGQNALNQAEQFRDAAGVTGIALTKLDGTAKGGVIFALSKKFGLPVRFIGVGEGIDDLQPF  359
NTDB id 1118 NGFG RS11455 WP 003696286.1  KVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPF  406
consensus                                 !!!!!* !  * !!!!***!!!!  !!!!*!!   ! !! !*!!* *!!!!!!!!!!** !!    **!!!*!!!!!!!!!! !!

logo
NTDB id 31134 CJA RS16875 WP 012489075.1  AAEPFINALFNVADN  374
NTDB id 1118 NGFG RS11455 WP 003696286.1  DARAFVDALLD....  417
consensus                                  ! *!* !!  ****
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X non conserved

X similar

X ≥ 50% conserved