```
logo
NTDB id 59511 I635 RS23045 WP 020744950.1   ..................................................................................   0
NTDB id 1118 NGFG RS11455 WP 003696286.1    MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAER   85
consensus                                   **********************************************************************************

logo
NTDB id 59511 I635 RS23045 WP 020744950.1   ..................................................................................   0
NTDB id 1118 NGFG RS11455 WP 003696286.1    VESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLITGDMGMEATEY   170
consensus                                   **********************************************************************************

logo
NTDB id 59511 I635 RS23045 WP 020744950.1   ..................................................MVGVNGVGKTTTIGKLAKQFQQQGKKVMLAAGDT   34
NTDB id 1118 NGFG RS11455 WP 003696286.1    LMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAGDT   255
consensus                                   ************************************************** !*!! !!!!*!!!!!! !! !!! !*!!!!!!

logo
NTDB id 59511 I635 RS23045 WP 020744950.1   FRAAAVEQLQVWGERNDIPVIAQHTGADSASVLYDALEAAKSRGTDILIADTAGRLQNKNNLMEELKKVVRVMKKINPNAPHEVM   119
NTDB id 1118 NGFG RS11455 WP 003696286.1    FRAAAREQLQAWGGRNNVTVISQTTG.DSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEII   339
consensus                                   !!!!! !!!! !! !! **!! !*!!*!!! !**!!* !!! !! !!**!!!!!!!*   *!!!!*!!! !!* !  ! !!!!**

logo
NTDB id 59511 I635 RS23045 WP 020744950.1   LTLDAGTGQNAVSQAKLFNEAVGLTGITLTKLDGTAKGGVIFSIADKFKIPIRYIGVGESIDDLRQFDGQEFIDALFSEMEAPES   204
NTDB id 1118 NGFG RS11455 WP 003696286.1    VVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD.......   417
consensus                                   * !!!  !!!!! ! ! ! *!*!!!!* *!!!!!!!!!!** *!   **!*!!!!!!! !!!!!*!!*  !*!!!  *******
```

X non conserved

X similar

X $\geq$ 50% conserved