```
logo
NTDB id 90195 ANFP RS13660 WP 009568264.1  MVFDWFKRNK.......................................................SL.........  12
NTDB id 1118 NGFG RS11455 WP 003696286.1   .MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAE  84
consensus                                  **! *!*! !*************************************************************  **********

logo
NTDB id 90195 ANFP RS13660 WP 009568264.1  .......PAGETFAEEVNSPATVATIPEDTPKGLFSRLRQGLARSREQLAGGVGRLVLGKKVIDADLLEELEALLLQADLGSAAT  90
NTDB id 1118 NGFG RS11455 WP 003696286.1   RVESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAG.VFGGGQIGEDLYEELETVLITGDMGMEAT  168
consensus                                  ******** *!! *! !  *      *!*** !   !!*!!!!*!!* *!  ** *! !   !  !! !!!! *!* *!*!  !!

logo
NTDB id 90195 ANFP RS13660 WP 009568264.1  REVMDSVTERVRRNELTDPAALQAALRESLLDILRPRAQPWS.PEKGHSQVLLMVGINGAGKTTTIGKLAARWKAEGFTVVLAAG  174
NTDB id 1118 NGFG RS11455 WP 003696286.1   EYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAG  253
consensus                                   *!  !  !!    ! !*  ! *!!*! ! !***!   !  *!!  ** !*** !!!!!!!!!*!!!!!  * ! ! *!*!!!!

logo
NTDB id 90195 ANFP RS13660 WP 009568264.1  DTFRAAAVEQLQGWGRRAQVPVVAQGTGADSASVIFDALTTTRARGSDLLIADTAGRLHTQGHLMEELKKIRRVLGKQDPEAPGQ  259
NTDB id 1118 NGFG RS11455 WP 003696286.1   DTFRAAAREQLQAWGGRNNVTVISQTTG.DSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHE  337
consensus                                  !!!!!!! !!!!*!! ! *!*!* ! !!*!!! !*!!!*   *!!! !***!!!!!!! !! !!!!!*!!**!!! !   ! !!*

logo
NTDB id 90195 ANFP RS13660 WP 009568264.1  IWLVLDAGTGQNALNQARQFHDAVGLTGICITKLDGTAKGGVVAAIAKALPIPIRYIGVGEQVEDLRPFDPESFVDALFAESKS  343
NTDB id 1118 NGFG RS11455 WP 003696286.1   IIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD....  417
consensus                                  ! *!!!!  !!!!*!! * !*!!*!!!!***!!!!!!!!!!**!!*!   !*!*!!!!!!! **!!!!!!*  !!!!!  ****
```

X non conserved

X similar

X $\geq$ 50% conserved