```
logo
NTDB id 73767 CT3 RS05060 WP 066539448.1  MFSFFKKKPPHTESAAPEAADVRPDAQAPLSDVP.......A..PALPQPATGE.....PAKGGTMGWLRNTFGGAKADA.....   66
NTDB id 1118 NGFG RS11455 WP 003696286.1  MFSFFRRKKKQETPALEEA.QVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAE   84
consensus                                 !!!!!**!***  *! *!!* ! * !  * !*!******** *** !* *  ! ******   ! *  ** ! *  * *!*****

logo
NTDB id 73767 CT3 RS05060 WP 066539448.1  ..TP.AEAAPSDFSIPVVAEPQAKPEAAGERQGWMDRLKAGLRKTG....TSITTVFTGTRIDDALYEELEDALLMADTGVKATQ   144
NTDB id 1118 NGFG RS11455 WP 003696286.1  RVESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLITGDMGMEATE   169
consensus                                 ** ** !! *     *!   * ! *    ** !!  !!! !! !* **** !*  !! !  ! * !!!!!!  !* *! !* !!

logo
NTDB id 73767 CT3 RS05060 WP 066539448.1  HLLEDLKRRVKESKTTEPAAVKGLLAEALTDLLAPLQKPLTIGE.HQPTVLMVTGVNGAGKTTSIGKLTKHLADNGQTVLLAAAD   228
NTDB id 1118 NGFG RS11455 WP 003696286.1  YLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAGD   254
consensus                                 *!* !** !!      **  **! ! !!! !!* !! !!! **!** ! !*!* !*!!!!!!!!!!!! !*   *! *!!!!!*!

logo
NTDB id 73767 CT3 RS05060 WP 066539448.1  TFRAAAREQLGVWATRNTVEIVSQEGGDPAAVSFDAVSAGKARKKDVVLVDTAGRLPTQLHLMEELKKIKRVVSKADGTAPHEVL   313
NTDB id 1118 NGFG RS11455 WP 003696286.1  TFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEII   339
consensus                                 !!!!!!!!!!  !* !! ! **!!  !!*!!!*!!!! !*!!!  !*!! !!!!!!!!!!!!!!!*!!*!!!* !! * !!!!**

logo
NTDB id 73767 CT3 RS05060 WP 066539448.1  LVIDGNTGQNALNQVKAFDEALGLTGLIVTKLDGTAKGGVLAAIAQEKPIPVYFIGVGEKVEDLETFNAREFAQALLA   391
NTDB id 1118 NGFG RS11455 WP 003696286.1  VVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD   417
consensus                                 *!*!*! !!!!*!!!!!!!*!!!!!!!!!!!!!!!!!!!*!!!*! **!*!! *!!!!! **!! *! !! !  !!!
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X non conserved

X similar

X $\geq$ 50% conserved