```
logo
NTDB id 36365 LLO RS01920 WP 003633239.1  MIKWFKRSHT.......................................................PTSSEADESQHK   22
NTDB id 1118 NGFG RS11455 WP 003696286.1  MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAER   85
consensus                                 !  *!*! * ************************************************************ *!!! !  **

logo
NTDB id 36365 LLO RS01920 WP 003633239.1  EE....LMP......QAPMTKAEQEQEPVKEGFFARFRKSLSKTRHQLGDGIGRLLLGKKEISQELLDELETLLISADLGIETTQ   97
NTDB id 1118 NGFG RS11455 WP 003696286.1  VESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAG.VFGGGQIGEDLYEELETVLITGDMGMEATE  169
consensus                                  !**** ******** ***  !    !**! !* !! *  ! !*!* **  ** ** !   !  *! *!!!!*!!**!*!*! !

logo
NTDB id 36365 LLO RS01920 WP 003633239.1  AVLNQLTEGLARKQLSDGNAVYEALKSYLQGILKQKNQSLTLETADHSPFVILMVGVNGAGKTTTIGKLAKQFQQQGKKVMLAAG  182
NTDB id 1118 NGFG RS11455 WP 003696286.1  YLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLP.ETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAG  253
consensus                                  **  *   *  ! ! !!! *  !!!  !  **!*   *! !**  * !!!!** !*!!!!!!!*!!!!!! !! !!! !*!!!!

logo
NTDB id 36365 LLO RS01920 WP 003633239.1  DTFRAAAVEQLLVWGERNDIPVIAQHTGADSASVIFDALQAAKARKMDVLIADTAGRLHTQSNLMEELKKVKRVLQKLSPDAPHE  267
NTDB id 1118 NGFG RS11455 WP 003696286.1  DTFRAAAREQLQAWGGRNNVTVISQTTG.DSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHE  337
consensus                                 !!!!!!! !!!  !! !! **!! !*!!*!!! !*!!!*!!!!!! *!***!!!!!!! !! *!!!!*!!!!!!!!!  ! !!!!

logo
NTDB id 36365 LLO RS01920 WP 003633239.1  TMLILDASIGQNALVQARQFNEAIGLTGVTMTKLDGTAKGGILFAIANELGIPFRYIGIGEGIEDLQPFDAAQFVGALFNDHI  350
NTDB id 1118 NGFG RS11455 WP 003696286.1  IIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD...  417
consensus                                  ***!!! !!!!!* ! * ! *!*!!!!* *!!!!!!!!!!!! !*! * **! !!!!*!!!!*!! !!!!  !! !!  ***
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X non conserved

X similar

X ≥ 50% conserved