```
logo
NTDB id 140849 UC35 RS07605 WP 061497710.1  MFSFFRKKPAATP.APAPIATPEPAAPPPAPLA...A....PAEPPPAS.............................TAAPAATA   49
NTDB id 1118 NGFG RS11455 WP 003696286.1    MFSFFRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAER   85
consensus                                   !!!!!!*!*   **!* *   *!*!!*** **!********* !*** !*************************** !**!!

logo
NTDB id 140849 UC35 RS07605 WP 061497710.1  APVAAPARGSLIGTAVVEAIDIPVVPAVAPERQGWLNRLTVGLRKT....GSSISQVFTGGQIDEAFYEELETALLMADTGVKAT  130
NTDB id 1118 NGFG RS11455 WP 003696286.1    VESAKEAVAETVGEAVGQ..VQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLITGDMGMEAT  168
consensus                                    * ! *! *  *! !!  **  * !*   *** !!  !!  !! !****** !*  !! !!!! !  !!!!!! !* *! !* !!

logo
NTDB id 140849 UC35 RS07605 WP 061497710.1  QHLLDEVKRRVQASGASRPVQAKNILVDALTQLLRPLQKDLVIGE.HEPTVIMVAGVNGAGKTTSIGKLTKHLADEGESVLLAAA  214
NTDB id 1118 NGFG RS11455 WP 003696286.1    EYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAG  253
consensus                                    *!* *!* !!   !   *   *  ! *!!  !**!! !*!!**!**!! !!!*!!*!!!!!!!!!!! !*    ! !!!!!!*

logo
NTDB id 140849 UC35 RS07605 WP 061497710.1  DTFRAAAREQLAVWADRNTVEIVSQQGGDPAAVSFDAVSAGRARGKDVVLVDTAGRLPTQLHLMEELRKIKRVVQKAEPSGPHEV  299
NTDB id 1118 NGFG RS11455 WP 003696286.1    DTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEI  338
consensus                                   !!!!!!!!!!!  !* !! ! **!!  !!*!!!*!!!! !**!!! !*!! !!!!!!!!!!!!!!!**!*!!!*!!! ! *!!!*

logo
NTDB id 140849 UC35 RS07605 WP 061497710.1  LLVIDGNTGQNALAQVKAFDDALGLTGLIVTKLDGTAKGGVLAAIAQEKPVPVYFIGVGEKLEDLETFDAREFALALLA   378
NTDB id 1118 NGFG RS11455 WP 003696286.1    IVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD   417
consensus                                   **!*!*! !!!!* !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!*! **!!!! *!!!!! **!! *!!!! !  !!!
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X non conserved

X similar

X ≥ 50% conserved