```
logo
NTDB id 24605 SSP RS06165 WP 011303021.1  MKLLFNNILKKAISTKATDVHFIPSNDKIYIKFRVQDTLAPIESIQQHIYLKLLTYMKYQAGLDVSKHNVAQSGRYTYKFKQIYF   85
NTDB id 30 MW RS08005 WP 000697220.1      MKILFQEIINKAIEMKASDVHFIPVKNEVSIKFRINDNLEQYEQIGNSIYQKLLVYMKFQAGLDVSTQQVAQSGRYSYHFNKIYF   85
NTDB id 14 SA RS07775 WP 000697220.1      MKILFQEIINKAIEMKASDVHFIPVKNEVSIKFRINDNLEQYEQIGNSIYQKLLVYMKFQAGLDVSTQQVAQSGRYSYHFNKIYF   85
consensus                                 !!*!!**!**!!!**!!*!!!!!!******!!!!**!*!***!*!***!!*!!!*!!!!*!!!!!!!***!!!!!!!*!*!**!!!

logo
NTDB id 24605 SSP RS06165 WP 011303021.1  LRISTLPLSLGIESCVIRIVPQYFQKGSDTSNLGTLYKLMNKKQGLILLSGPTGSGKSTLMYQMVMHAKEQLDLNIITVEDPVEQ  170
NTDB id 30 MW RS08005 WP 000697220.1      LRISTLPLSLGQESCVIRIVPQFFQQQKSTYKFNDFKHLMNKKQGLLLFSGPTGSGKSTLMYQMVSYANKALNLNVISIEDPVEM  170
NTDB id 14 SA RS07775 WP 000697220.1      LRISTLPLSLGQESCVIRIVPQFFQQQKSTYKFNDFKHLMNKKQGLLLFSGPTGSGKSTLMYQMVSYANKALNLNVISIEDPVEM  170
consensus                                 !!!!!!!!!!!*!!!!!!!!!!*!!****!********!!!!!!!!*!*!!!!!!!!!!!!!!!!!**!***!*!!*!**!!!!!*

logo
NTDB id 24605 SSP RS06165 WP 011303021.1  LVSGITQVSINEKAGINYANTFKAILRCDPDIILIGEIRDAIIAKQVMHASLSGHLVLTTIHANNCKGALLRLKEMGLTMQEMKQ  255
NTDB id 30 MW RS08005 WP 000697220.1      QIPGIVQINVNDKAGINYVNSFKAILRCDPDVILIGEIRDKDVAKCVIQASLSGHLVLTTLHATDCKGAILRLLEMGISVQELIQ  255
NTDB id 14 SA RS07775 WP 000697220.1      QIPGIVQINVNDKAGINYVNSFKAILRCDPDVILIGEIRDKDVAKCVIQASLSGHLVLTTLHATDCKGAILRLLEMGISVQELIQ  255
consensus                                 ***!!*!***!*!!!!!!*!*!!!!!!!!!!*!!!!!!!!***!!*!**!!!!!!!!!!!!!*!!**!!!!*!!!*!!!***!!**!

logo
NTDB id 24605 SSP RS06165 WP 011303021.1  ALLTVLNQRLITTYNNQRKLVYEQLTKAQINHLIDNDYTLPSSFSNLSTQLTQLAKAGVICEETMERYI  324
NTDB id 30 MW RS08005 WP 000697220.1      ATNLIINQRLVTTIKQQRQLVCEILSQQQLRYFFSHNHSLPSSFKNLEDKLDDMTKAGVICETTMDKYI  324
NTDB id 14 SA RS07775 WP 000697220.1      ATNLIINQRLVTTIKQQRQLVCEILSQQQLRYFFSHNHSLPSSFKNLEDKLDDMTKAGVICETTMDKYI  324
consensus                                 !*****!!!!*!!***!!*!!*!*!***!**********!!!!!*!!***!****!!!!!!!*!!**!!
```

X non conserved

X similar

X $\geq$ 50% conserved