```
logo
NTDB id 236602 CEQ33 RS02020 WP 011303021.1  MKLLFNNILKKAISTKATDVHFIPSNDKIYIKFRVQDTLAPIESIQQHIYLKLLTYMKYQAGLDVSKHNVAQSGRYTYKF   80
NTDB id 30 MW RS08005 WP 000697220.1         MKILFQEIINKAIEMKASDVHFIPVKNEVSIKFRINDNLEQYEQIGNSIYQKLLVYMKFQAGLDVSTQQVAQSGRYSYHF   80
NTDB id 14 SA RS07775 WP 000697220.1         MKILFQEIINKAIEMKASDVHFIPVKNEVSIKFRINDNLEQYEQIGNSIYQKLLVYMKFQAGLDVSTQQVAQSGRYSYHF   80
consensus                                    !!*!!**!**!!!**!!*!!!!!!******!!!!**!*!***!*!***!!*!!!*!!!*!!!!!!!***!!!!!!!*!*!

logo
NTDB id 236602 CEQ33 RS02020 WP 011303021.1  KQIYFLRISTLPLSLGIESCVIRIVPQYFQKGSDTSNLGTLYKLMNKKQGLILLSGPTGSGKSTLMYQMVMHAKEQLDLN  160
NTDB id 30 MW RS08005 WP 000697220.1         NKIYFLRISTLPLSLGQESCVIRIVPQFFQQQKSTYKFNDFKHLMNKKQGLLLFSGPTGSGKSTLMYQMVSYANKALNLN  160
NTDB id 14 SA RS07775 WP 000697220.1         NKIYFLRISTLPLSLGQESCVIRIVPQFFQQQKSTYKFNDFKHLMNKKQGLLLFSGPTGSGKSTLMYQMVSYANKALNLN  160
consensus                                    **!!!!!!!!!!!!!!*!!!!!!!!!!*!!****!********!!!!!!!!*!*!!!!!!!!!!!!!!!!!**!***!*!!

logo
NTDB id 236602 CEQ33 RS02020 WP 011303021.1  IITVEDPVEQLVSGITQVSINEKAGINYANTFKAILRCDPDIILIGEIRDAIIAKQVMHASLSGHLVLTTIHANNCKGAL  240
NTDB id 30 MW RS08005 WP 000697220.1         VISIEDPVEMQIPGIVQINVNDKAGINYVNSFKAILRCDPDVILIGEIRDKDVAKCVIQASLSGHLVLTTLHATDCKGAI  240
NTDB id 14 SA RS07775 WP 000697220.1         VISIEDPVEMQIPGIVQINVNDKAGINYVNSFKAILRCDPDVILIGEIRDKDVAKCVIQASLSGHLVLTTLHATDCKGAI  240
consensus                                    *!**!!!!!****!!*!***!*!!!!!!*!*!!!!!!!!!!*!!!!!!!!!***!!*!**!!!!!!!!!!!!*!!**!!!!*

logo
NTDB id 236602 CEQ33 RS02020 WP 011303021.1  LRLKEMGLTMQEMKQALLTVLNQRLITTYNNQRKLVYEQLTKAQINHLIDNDYTLPSSFSNLSTQLTQLAKAGVICEETM  320
NTDB id 30 MW RS08005 WP 000697220.1         LRLLEMGISVQELIQATNLIINQRLVTTIKQQRQLVCEILSQQQLRYFFSHNHSLPSSFKNLEDKLDDMTKAGVICETTM  320
NTDB id 14 SA RS07775 WP 000697220.1         LRLLEMGISVQELIQATNLIINQRLVTTIKQQRQLVCEILSQQQLRYFFSHNHSLPSSFKNLEDKLDDMTKAGVICETTM  320
consensus                                    !!!*!!!***!!**!!*****!!!!*!!***!!*!!*!*!***!**********!!!!!*!!***!****!!!!!!!*!!

logo
NTDB id 236602 CEQ33 RS02020 WP 011303021.1  ERYI   324
NTDB id 30 MW RS08005 WP 000697220.1         DKYI   324
NTDB id 14 SA RS07775 WP 000697220.1         DKYI   324
consensus                                    **!!
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X non conserved

X similar

X ≥ 50% conserved