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logo

NTDB id 373459 FO456 RS07490 WP 002478129.1   MKILFKEIVNKAIQQNASDIHFIPSQTTVIIKFRVNDQLVDYEELNLSIYTKLLTFMKFQAGLDVSTHQIAQSGRYTYQY    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 373459 FO456 RS07490 WP 002478129.1   KQQYYLRISTLPLSLGTESCVIRIVPQYFQQHKTCYQFNDFKQFMNKKQGLLLFSGPTGSGKSTLMYQMVLYAQQELNLN   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 373459 FO456 RS07490 WP 002478129.1   VITIEDPVEQLISGITQVSVNDKAGINYVSTFKAILRCDPDVILIGEIRDASIAKCVIQASLSGHLVLSTIHANNCKGTL   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 373459 FO456 RS07490 WP 002478129.1   LRLLEMGISVQEICQSINLISNQRLITTLNQQRALVCEMMINHQIEYFFEHNHTLPKSFHHLSQLIGNMSKEGVICEETA   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 373459 FO456 RS07490 WP 002478129.1   NKYT   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