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logo

NTDB id 998211 ABEG07 RS07265 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 998211 ABEG07 RS07265 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 998211 ABEG07 RS07265 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 998211 ABEG07 RS07265 WP 002478129.1  LRLLEMGISVQEIQSINLISNQRLITTLNQQRALVCEMMINHQIEYFFEHNHTLPKSFHHLSQLIGNMSKEGVICEETA  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 998211 ABEG07 RS07265 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