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logo

NTDB id 195087 BFP67 RS06785 WP 002491905.1   MKILFKEIVNKAIQQNASDIHFIPSQTTVIIKFRVNDQLVYYEELNLSIYTKLLTFMKFQAGLDISTHQIAQSGRYTYQY    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 195087 BFP67 RS06785 WP 002491905.1   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 195087 BFP67 RS06785 WP 002491905.1   VITIEDPVEQLISGITQVSVNDKAGINYVSTFKAILRCDPDVILIGEIRNASIAKCVIQASLSGHLVLSTIHANNCKGTL   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 195087 BFP67 RS06785 WP 002491905.1   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 195087 BFP67 RS06785 WP 002491905.1   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