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logo

NTDB id 280888 C7J89 RS08160 WP 103295106.1   MKLLFNELINKAINQNSSDIHFIPTDNNVLIKLRVQDDLIQHQAITKSLYLKLLTFMKYQANLDVSTSHIAQSGRYVYKY    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 280888 C7J89 RS08160 WP 103295106.1   KELYYLRISTLPLSLGLESCVIRIVPHYFNEQQQPLNLPYLYDFMNKKQGLLLFTGPTGSGKSTSMYNMSMYAKEQLNLN   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 280888 C7J89 RS08160 WP 103295106.1   VITIEDPVERIINGITQVSVNEKAGINYQNTFKAILRCDPDVILIGEIRNQSIAKEVLHASLSGHLVLTTMHANNCKGAL   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 280888 C7J89 RS08160 WP 103295106.1   LRLLEMGVTQQELSQSVLCITNQRLVTSNDKERFLIAEHMNNNDINYFFEHNYKLPANFQSLPKELKSLSEEGVICEDTY   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 280888 C7J89 RS08160 WP 103295106.1   QKYI   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