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logo

NTDB id 1055782 ACFDHR RS10065 WP 257070565.1  MQLLIDHVVQYAITHEASDIHFIPNSSQVDVKLRIKDYLKPYDTLNLETYQKMLTLLKFKAGLDVSSRHKAQSGRYIYEY   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 1055782 ACFDHR RS10065 WP 257070565.1  ETLYYLRVSTLPLNLGNESCVIRITPQLFHTDINQTAY.DIQKTMEKKQGLILFSGPTGAGKSTLMYQMVVYAKEKLNLN  159
NTDB id 30 MW RS08005 WP 000697220.1           NKIYFLRISTLPLSLGQESCVIRIVPQFFQQQKSTYKFNDFKHLMNKKQGLLLFSGPTGSGKSTLMYQMVSYANKALNLN  160
NTDB id 14 SA RS07775 WP 000697220.1           NKIYFLRISTLPLSLGQESCVIRIVPQFFQQQKSTYKFNDFKHLMNKKQGLLLFSGPTGSGKSTLMYQMVSYANKALNLN  160
consensus                                      ***!*!!*!!!!!*!!*!!!!!!!*!!*!**********!****!*!!!!!*!!!!!!*!!!!!!!!!!*!!***!!!!

logo

NTDB id 1055782 ACFDHR RS10065 WP 257070565.1  IITIEDPVEQLLNGVTQISVNEKADITYGNSLKAILRCDPDVILIGEIRDGLIAKDVIQASLSGHLVLSTIHANDCKGVL  239
NTDB id 30 MW RS08005 WP 000697220.1           VISIEDPVEMQIPGIVQINVNDKAGINYVNSFKAILRCDPDVILIGEIRDKDVAKCVIQASLSGHLVLTTLHATDCKGAI  240
NTDB id 14 SA RS07775 WP 000697220.1           VISIEDPVEMQIPGIVQINVNDKAGINYVNSFKAILRCDPDVILIGEIRDKDVAKCVIQASLSGHLVLTTLHATDCKGAI  240
consensus                                      *!*!!!!!!****!**!!*!!*!!*!*!*!!*!!!!!!!!!!!!!!!!!!!!!***!!*!!!!!!!!!!!!!*!*!!*!!!!**

logo

NTDB id 1055782 ACFDHR RS10065 WP 257070565.1  LRLIEMGITKQDLLQALNLIVNQRLITTNDNSRKLVYELMSQDDIRYFLDHNFVLPKHFESLNDKLTELKKKGEIDDVTL  319
NTDB id 30 MW RS08005 WP 000697220.1           LRLLEMGISVQELIQATNLIINQRLVTTIKQQRQLVCEILSQQQLRYFFSHNHSLPSSFKNLEDKLDDMTKAGVICETTM  320
NTDB id 14 SA RS07775 WP 000697220.1           LRLLEMGISVQELIQATNLIINQRLVTTIKQQRQLVCEILSQQQLRYFFSHNHSLPSSFKNLEDKLDDMTKAGVICETTM  320
consensus                                      !!!*!!!!**!*!*!!*!!!*!!!!*!!****!*!!*!**!!***!!!**!!**!!**!**!*!!!****!*!*!***!*

logo

NTDB id 1055782 ACFDHR RS10065 WP 257070565.1  RKYQK   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 $\geq$ 50% conserved