

logo

NTDB id 257016 CU118 RS05285 WP 054191886.1
NTDB id 30 MW RS08005 WP 000697220.1
NTDB id 14 SA RS07775 WP 000697220.1
consensus

MKILFQEIINKAIEMKASDVHFI PVKNEVSIKFRINDNLEQYEQIGNSIYQKLLYMKFQAGLDVSTQQVAQSGRYSYHF
MKILFQEIINKAIEMKASDVHFI PVKNEVSIKFRINDNLEQYEQIGNSIYQKLLYMKFQAGLDVSTQQVAQSGRYSYHF
MKILFQEIINKAIEMKASDVHFI PVKNEVSIKFRINDNLEQYEQIGNSIYQKLLVYMKFQAGLDVSTQQVAQSGRYSYHF
!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

80
80
80

logo

NTDB id 257016 CU118 RS05285 WP 054191886.1
NTDB id 30 MW RS08005 WP 000697220.1
NTDB id 14 SA RS07775 WP 000697220.1
consensus

NKIYFLRISTLPLSLGQESCVIRIVPQFFQQQKSTYKFNDFKHLMNKKQGLLLFSGPTGSGKSTLMYQMVSYANKALNLN
NKIYFLRISTLPLSLGQESCVIRIVPQFFQQQKSTYKFNDFKHLMNKKQGLLLFSGPTGSGKSTLMYQMVSYANKALNLN
NKIYFLRISTLPLSLGQESCVIRIVPQFFQQQKSTYKFNDFKHLMNKKQGLLLFSGPTGSGKSTLMYQMVSYANKALNLN
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logo

NTDB id 257016 CU118 RS05285 WP 054191886.1
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NTDB id 14 SA RS07775 WP 000697220.1
consensus

VISIEDPVEMQIPGIVQINVNDKAGINYVNSFKAILRCDPDVILIGEIRDKDVAKCVIQASLSGHLVLTTLHATDCKGAI
VISIEDPVEMQIPGIVQINVNDKAGINYVNSFKAILRCDPDVILIGEIRDKDVAKCVIQASLSGHLVLTTLHATDCKGAI
VISIEDPVEMQIPGIVQINVNDKAGINYVNSFKAILRCDPDVILIGEIRDKDVAKCVIQASLSGHLVLTTLHATDCKGAI
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240
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consensus

LRLLEMGISVQELIQATNLIINQRLVTTIKQQRQLVCEILSQQQLRYFFSHNHSLPSSFKNLEDKLD DMTKAGVICETTM
LRLLEMGISVQELIQATNLIINQRLVTTIKQQRQLVCEILSQQQLRYFFSHNHSLPSSFKNLEDKLD DMTKAGVICETTM
LRLLEMGISVQELIQATNLIINQRLVTTIKQQRQLVCEILSQQQLRYFFSHNHSLPSSFKNLEDKLD DMTKAGVICETTM
!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

320
320
320

logo

NTDB id 257016 CU118 RS05285 WP 054191886.1
NTDB id 30 MW RS08005 WP 000697220.1
NTDB id 14 SA RS07775 WP 000697220.1
consensus

DKYI
DKYI
DKYI
!!!!

324
324
324

⊠ non conserved
⊠ similar
⊠ ≥ 50% conserved