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logo
NTDB id 96 BSU 24730 NP 390353.1          MDSIEKVSKNLIEEAYLTKASDIHIVPRERDAII.HFRVDHALLKK.RDMKKEECVRLISHFKFLSAMDIGERRKPQNGS   78
NTDB id 1147687 CKV64 RS05950 WP 095087820.1  ...METLFKRIITEATNLNATDIHFIPTREDIIIVQMRINGDNELYDLKLELSLYNKLLTYMKFISHLDVSERNKAQSGQ   77
NTDB id 30 MW RS08005 WP 000697220.1      ...MKILFQEIINKAIEMKASDVHFIPVKNEVSI.KFRINDNLEQYE.QIGNSIYQKLLVYMKFQAGLDVSTQQVAQSGR   75
NTDB id 14 SA RS07775 WP 000697220.1      ...MKILFQEIINKAIEMKASDVHFIPVKNEVSI.KFRINDNLEQYE.QIGNSIYQKLLVYMKFQAGLDVSTQQVAQSGR   75
consensus                                    * *** **!* !****!*!*!**!***** ! **!********* *********!****!!* **!**  * *!*!*

logo
NTDB id 96 BSU 24730 NP 390353.1          LTLKLKEGNVHLRMSTLP.TINEESLVIRVMPQYNIPSIDKLSLFPKTGATLLSFLKHHSHGMLIFTGPTGSGKTTTLYSL   157
NTDB id 1147687 CKV64 RS05950 WP 095087820.1  YIFEQKK.YLYTRISTIPLNLGVESCSIRITPQYFDKKAEEQSDEAF..LNIKQQMYQSEGLFLFTGPTGSGKSTLMYEL   154
NTDB id 30 MW RS08005 WP 000697220.1      YSYHFNK.IYFLRISTLPLSLGQESCVIRIVPQFFQQQKS...TYKF..NDFKHLMNKKQGLLLFSGPTGSGKSTLMYQM   149
NTDB id 14 SA RS07775 WP 000697220.1      YSYHFNK.IYFLRISTLPLSLGQESCVIRIVPQFFQQQKS...TYKF..NDFKHLMNKKQGLLLFSGPTGSGKSTLMYQM   149
consensus                                 ***** * ****!*!!*!*****!!**!!**!!******* *****  ********* *!***!*!!!!!!!*!**!**

logo
NTDB id 96 BSU 24730 NP 390353.1          VQYAKKHFNRNIVTLEDPVETRDEDVLQVQVNEKAGVTYSAGLKAILRHDPDMIILGEIRDAETAEIAVRAAMTGHLVLT   237
NTDB id 1147687 CKV64 RS05950 WP 095087820.1  LYDLKHELNKHIITIEDPVEQTIDGIVQVSVNEKADITYANSFKAILRCDPDVIMIGEIRDSLTAKHVIQASLSGHLILS   234
NTDB id 30 MW RS08005 WP 000697220.1      VSYANKALNLNVISIEDPVEMQIPGIVQINVNDKAGINYVNSFKAILRCDPDVILIGEIRDKDVAKCVIQASLSGHLVLT   229
NTDB id 14 SA RS07775 WP 000697220.1      VSYANKALNLNVISIEDPVEMQIPGIVQINVNDKAGINYVNSFKAILRCDPDVILIGEIRDKDVAKCVIQASLSGHLVLT   229
consensus                                 **** ***!******!!!!!*******!**!!*!!** !****!!!!!*!!!*!**!!!!!** !*****!***!!!*!*

logo
NTDB id 96 BSU 24730 NP 390353.1          SLHTRDAKGAIYRLLEFGINMNEIEQTVIAIAAQRLVDLACPFCENGCSSVYCRQSRNTRRASVYELLYGKNLQQCIQEA   317
NTDB id 1147687 CKV64 RS05950 WP 095087820.1  TMHAKDNYGAIFRLIELGITHEQIKQGISCIANQRLVKCE.....EGGRFRK........MTYIYNEEINHYMDGCM...   298
NTDB id 30 MW RS08005 WP 000697220.1      TLHATDCKGAILRLLEMGISVQELIQATNLIINQRLVTTI.....KQQRQLVCEILSQQQLRYFFSH..NHSLPSSFKNL   302
NTDB id 14 SA RS07775 WP 000697220.1      TLHATDCKGAILRLLEMGISVQELIQATNLIINQRLVTTI.....KQQRQLVCEILSQQQLRYFFSH..NHSLPSSFKNL   302
consensus                                 **!**!**!!!*!!*!*!!******!****! *!!!!***      * ********************  ***********

logo
NTDB id 96 BSU 24730 NP 390353.1          KGNHANYQYQTLRQIIRKGIALGYLTTNNYDRWVYHEKD   356
NTDB id 1147687 CKV64 RS05950 WP 095087820.1  ................DD....................   300
NTDB id 30 MW RS08005 WP 000697220.1      EDK............LDDMTKAGVICETTMDKYI.....   324
NTDB id 14 SA RS07775 WP 000697220.1      EDK............LDDMTKAGVICETTMDKYI.....   324
consensus                                 ***             *******************
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X non conserved

X similar

X ≥ 50% conserved