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NTDB id 1384 A4U84 RS08525 WP 010787006.1    ..........................................MSQYTI...CEQQTERIFDIS.....PSRWQKNCE...EKQLLLRY   35
NTDB id 1293 VP RS12240 WP 005479695.1       MHSNLSTILRQKGLLTFSQEESLIEQVKASGISMPEALLSSGFFTSSELAEHLSSIFGLSQPELSQYEYASLCQQLGLRELITRH   85
NTDB id 96 BSU 24730 NP 390353.1             ................................................................................   0
NTDB id 228024 MCCS RS07110 WP 086042732.1   ................................................................................   0
NTDB id 30 MW RS08005 WP 000697220.1         ................................................................................   0
NTDB id 14 SA RS07775 WP 000697220.1         ................................................................................   0
consensus
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NTDB id 1384 A4U84 RS08525 WP 010787006.1    LAVPVQETEHKLWLAVDDENNLTACEIFAFMTHKQIEPVVIASDELKYLLNAL.....SPEQQPI...YEESELAFVEQE.....   107
NTDB id 1293 VP RS12240 WP 005479695.1       NALPLHRTPSTLLLAVADPTNQQAEDDFRFATGLQVELVLADFRELSTAIRRLYGRSLSHEKSGLKEINQEELASLVDVGADEID   170
NTDB id 96 BSU 24730 NP 390353.1             ................................................................................   0
NTDB id 228024 MCCS RS07110 WP 086042732.1   ................................................................................   0
NTDB id 30 MW RS08005 WP 000697220.1         ................................................................................   0
NTDB id 14 SA RS07775 WP 000697220.1         ................................................................................   0
consensus
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NTDB id 1384 A4U84 RS08525 WP 010787006.1    ..QEQLNLNDPIIQLLDNLFKFCLAQNASDIHIEPRKQKLIIRLRIDGVLHLYKSLSIQLASRLISRIKLLAKLDISELRQPQDG   190
NTDB id 1293 VP RS12240 WP 005479695.1       NIEDLSQDESPVSRYINQILLDAVRKGASDIHFEPYEKMYRVRLRCDGILIETQQPPNHLSRRLSARIKILSKLDIAERRLPQDG   255
NTDB id 96 BSU 24730 NP 390353.1             ........MDSIEKVSKNLIEEAYLTKASDIHIVPRERDAIIHFRVDHALLKKRDMKKEECVRLISHFKFLSAMDIGERRKPQNG    77
NTDB id 228024 MCCS RS07110 WP 086042732.1   ..........MEKLFNEIIEEAIIQGASDIHFIPNDKSISIKFRIHGDIEDYREIDDMLFRKLLSYIKFTAHLDVSEKNKAQSG    74
NTDB id 30 MW RS08005 WP 000697220.1         ..........MKILFQEIINKAIEMKASDVHFIPVKNEVSIKFRINDNLEQYEQIGNSIYQKLLVYMKFQAGLDVSTQQVAQSG    74
NTDB id 14 SA RS07775 WP 000697220.1         ..........MKILFQEIINKAIEMKASDVHFIPVKNEVSIKFRINDNLEQYEQIGNSIYQKLLVYMKFQAGLDVSTQQVAQSG    74
consensus                                              *  * * **  **   !!!*!**!    * ***!*   *  *  *   *  *!*  *!* * *!***     ! !
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NTDB id 1384 A4U84 RS08525 WP 010787006.1    QFSFTTALADTLDFRVSSLPTIYGE.KLVLRLQKNKPTSFDFLQLGFNPQQQTTLLNALKQPQGLILVTGPTGSGKSITLYSALN   274
NTDB id 1293 VP RS12240 WP 005479695.1       RIKLKLNQDTAIDMRVSTLPTLFGE.KIVLRLLDSSSASLDIDKLGYSEQQKQLYLEALRRPQGMILMTGPTGSGKTVSLYTGLN   339
NTDB id 96 BSU 24730 NP 390353.1             SLTLKLKE.GNVHLRMSTLPT.INEESLVIRVMPQY.NIPSIDKLSLFPKTGATLLSFLKHSHGMLIFTGPTGSGKTTTLYSLVQ   159
NTDB id 228024 MCCS RS07110 WP 086042732.1   IIHFNLKD.VRYNIRASTLPRALGDEACVLRIIRQN.FIDEYQTDD.....KIL.FNQIKKSSGIIIISGPTGSGKSTLMYQLVH   151
NTDB id 30 MW RS08005 WP 000697220.1         RYSYHFNK.I.YFLRISTLPLSLGQESCVIRIVPQF.FQQQKSTYK.....FNDFKHLMNKKQGLLLFSGPTGSGKSTLMYQMVS   151
NTDB id 14 SA RS07775 WP 000697220.1         RYSYHFNK.I.YFLRISTLPLSLGQESCVIRIVPQF.FQQQKSTYK.....FNDFKHLMNKKQGLLLFSGPTGSGKSTLMYQMVS   151
consensus                                      **         *!*!*!!  ****  !*!** *                    ***  *!*** *!!!!!!!** *!  **
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NTDB id 1384 A4U84 RS08525 WP 010787006.1    YLNQ.MDKHILTAEDPVEIEIDGLIQTQVNRSIQLDFSQLLRTFLRQDPDIIMLGEIRDEETSAKMALRASQTGHLVLSTLHTNDA   358
NTDB id 1293 VP RS12240 WP 005479695.1       ILNK.PEINISTAEDPVEINLSGINQVQVQPKIGFGFAEALRSFLRQDPDVVMVGEIRDLDTAEIAIKASQTGHLVLSTLHTNSA   423
NTDB id 96 BSU 24730 NP 390353.1             YAKKHFNRNIVTLEDPVETRDEDVLQVQVNEKAGVTYSAGLKAILRHDPDMIILGEIRDAETAEIAVRAAMTGHLVLTSLHTRDA   244
NTDB id 228024 MCCS RS07110 WP 086042732.1   YARNTLKRQIISIEDPVEQHIEGIIQVNVNEKAEITYHTAIKAILRCDPDIIMLGEIRDSVVAQQVINAGLSGHLVLTTLHANDC   236
NTDB id 30 MW RS08005 WP 000697220.1         YANKALNLNVISIEDPVEMQIPGIVQINVNDKAGINYVNSFKAILRCDPDVILIGEIRDKDVAKCVIQASLSGHLVLTTLHATDC   236
NTDB id 14 SA RS07775 WP 000697220.1         YANKALNLNVISIEDPVEMQIPGIVQINVNDKAGINYVNSFKAILRCDPDVILIGEIRDKDVAKCVIQASLSGHLVLTTLHATDC   236
consensus                                    **** *  *****!!!!!* * ***!**!******* *   ****!! !!!****!!!!! * !   * !***!!!!!**!!  *
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