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NTDB id 1271 LPP RS03220 WP 011213198.1      MSLAFTKTRSTIGIVAQPVSVEVHLSNGLPSFTMVGLAETAVKESKDRVRSAIINSQFEFPCRKITVNLGPANLPKTGSG   80
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NTDB id 1349 HI 1117 AAC22771.1              MSLAIVYSRASMGVQAPLVTIEVHLSNGKPGFTLVGLPEKTVKEAQDRVRSALMNAQFKYPAKRITVNLAPADLPKEGGR   80
NTDB id 1387 A4U84 RS06900 WP 020457569.1    MSLAIIYSRASIGVEAPLVTIEVHISGGSPGLTLVGLPEKSVKEAQDRVRSALMNANFDYPARRITINLAPADLPKEGGR   80
consensus                                    **!***  *****!*  !*  ***!!*****!******!!!***  *!!***!***!**!***  *!***!!*!**!!*!*!*!**
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NTDB id 1248 GCO85 RS03150 WP 011213198.1    FDLPIALGILAASEQIPLTNLANHEFIGELALSGELRGVSAIIPAVLAAHKDN.QHLIIANANAAEASLTGHQKVFTANN  159
NTDB id 279516 C4J93 RS26125 WP 124430773.1  FDLAIALGILAASMQVPALMLDDVECLGELALSGEVRAAVKGVLPAALAARKAG.RTLIVPRANAEEACLASGLKVIAVDH  159
NTDB id 1153 A1552VC RS00115 WP 000521788.1  FDLPIALGILAASDQIARNKLESYEFIGELALSGEIRGVKGVLPAALAANQVE.RCLVVPHSNGDQAALVGVERHKSAQS  159
NTDB id 1397 DSB67 RS15690 WP 005535577.1    FDLPIALGILAASEQIATDKLKNYEFVGELALSGGLRTVKGVLPAALAANKKQ.RHLVVPHANGDQAALVGKEQHKSAQS  159
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consensus                                    *!!*!!*!!!!!!!*!**     *    ****!!*!*!  ****  ***!*  **!  *    *  ****   !*  **  **       *  **
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NTDB id 1271 LPP RS03220 WP 011213198.1      LREVCDYLCQGTSLQSLPPKPDL....LLNNYELDWSDIKGQQHAKNAMVIAACGGHSILLSGAPGSGKTMMAKRFSTLL  235
NTDB id 1248 GCO85 RS03150 WP 011213198.1    LREVCDYLCQGTSLQSLPPKPDL....LLNNYELDWSDIKGQQHAKNAMVIAACGGHSILLSGAPGSGKTMMAKRFSTLL  235
NTDB id 279516 C4J93 RS26125 WP 124430773.1  LLQVVAHLNGHVPIEPYQSDGLL....YLNKPYPDLSEVQGQLTAKRALLIAAAGAHNLLFSGPPGTGKTLLASRLPGLL  235
NTDB id 1153 A1552VC RS00115 WP 000521788.1  LLEVCADLCGQQTLSLFQSSPSV....QQVSQTRDLQDIIGQQQGKRALEIAAAGNHNLLFLGPPGTGKTMLASRLCDLL  235
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NTDB id 1387 A4U84 RS06900 WP 020457569.1    LLQVVNFLNNRDQLPIAQQLSQNIAEN.RPLVSRDLTDIIGQQHAKRALIIAASGQHNLLFLGPPGTGKTMLASRLADLL  238
consensus                                    ***!   **      *              *      !****  !!*  *!*!*  *!!*!  !*****!*!!*!!!**!*!*   *!
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NTDB id 1248 GCO85 RS03150 WP 011213198.1    PELSETQALECAAINSIRGKLP.DFREWRLPPFRAPHHTASPVALVGGGNPPKPGEISLAHHGVLFLDELPEFNRQVLET  314
NTDB id 279516 C4J93 RS26125 WP 124430773.1  PPLSEHEALEVAAIQSVVSL.A.PLSHWPQRPFRQPHHSASGPALVGGGSKPQPGEITLAHHGVLFLDELPEFDRKVLEV  313
NTDB id 1153 A1552VC RS00115 WP 000521788.1  PEMSDEEAMETASIASLTQQEI.NQHNWKLRPFRAPHHSSSMAALVGGGTIPRPGEISLAHNGLLFLDEMPEFERKVLDS  314
NTDB id 1397 DSB67 RS15690 WP 005535577.1    PEMSDEEAMETASVASLTQSEI.NEHNWKTRPFRAPHHSSSMAALVGGGSVPRPGEISLAHNGLLFLDEMPEFDRKVLDS  314
NTDB id 1349 HI 1117 AAC22771.1              PEMTDLEAIETASVTSLVQNEL.NFHNWKQRPFRAPHHSASMPALVGGGTIPKPGEISLATNGVLFLDELPEFERKVLDA  318
NTDB id 1387 A4U84 RS06900 WP 020457569.1    PEMEDDEAIETASVTSLVQNEL.NFQNWKKRPFRSPHHSASMVALVGGGSIPKPGEISLAHNGVLFLDELPEFERKVLDA  317
consensus                                    !****  *!*!**  *  !*          **  *!!!*!!!**!   !!!!!!*  !*!!!!*!!**!*!!!!!*!!!*!*!!*
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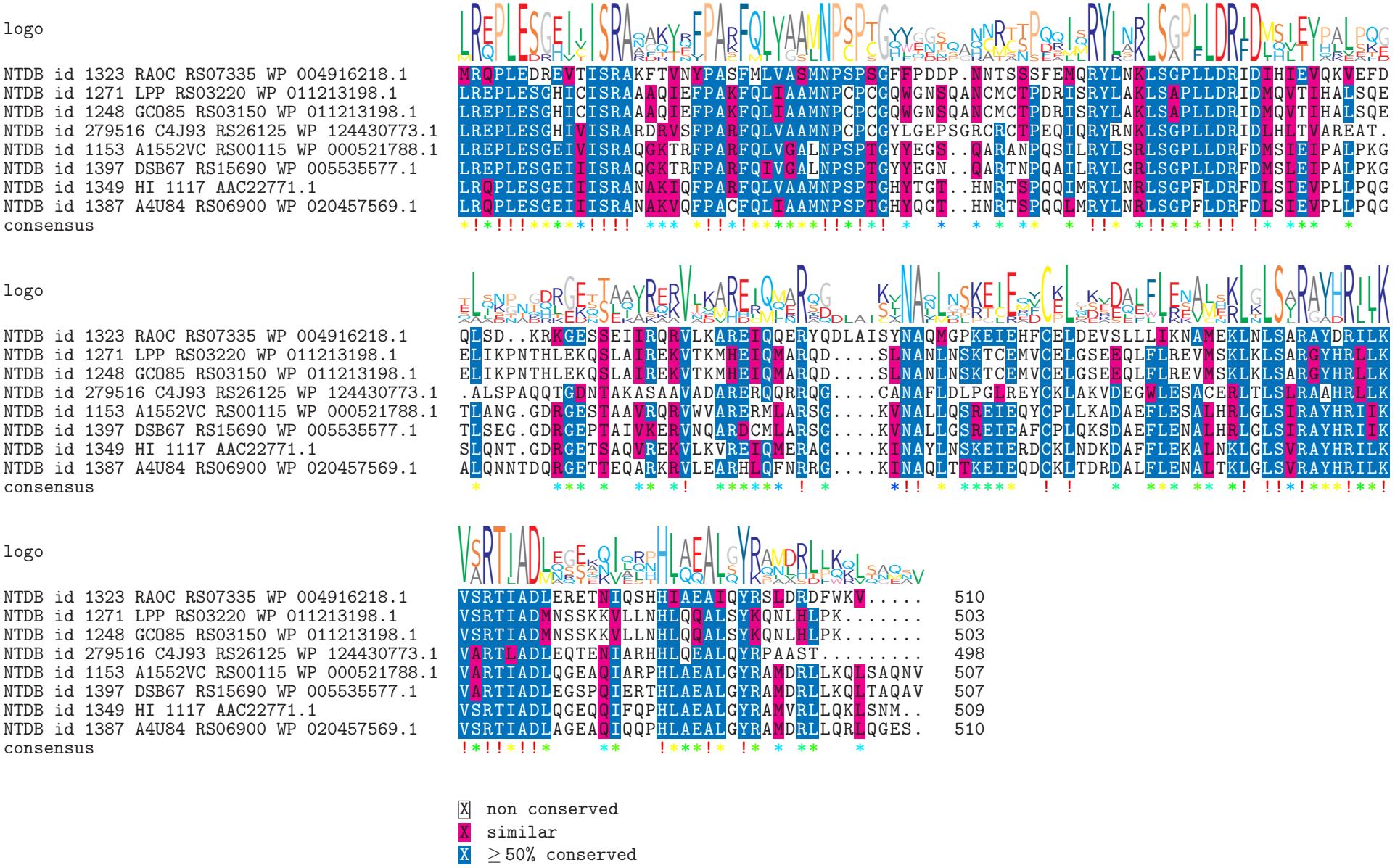
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consensus
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consensus
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consensus
X non conserved
X similar
X ≥ 50% conserved