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NTDB id 1323 RA0C RS07335 WP 004916218.1     .MLVKVYGSAIHGVSAQTITIEVNVDQGV.GYHLVGLPDNAIKESSHRISAALKNVGYKLPGKKITINMAPADLRKEGSA   78
NTDB id 1271 LPP RS03220 WP 011213198.1      MSLAFTKTRSTIGIVAQPVSVEVHLSNGLPSFTMVGLAETAVKESKDRVRSAIINSQFEFPCRKITVNLGPANLPKTGSG   80
NTDB id 1248 GCO85 RS03150 WP 011213198.1    MSLAFTKTRSTIGIVAQPVSVEVHLSNGLPSFTMVGLAETAVKESKDRVRSAIINSQFEFPCRKITVNLGPANLPKTGSG   80
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NTDB id 1397 DSB67 RS15690 WP 005535577.1    MGLAIIHSRASVGVQAPSVSVEVHISNGMPGFTLVGLPETTVKESKDRVRSAIVNSNFQFPAKRITVNLAPADLPKEGGR   80
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NTDB id 1387 A4U84 RS06900 WP 020457569.1    MSLAIIYSRASIGVEAPLVTIEVHISGGSPGLTLVGLPEKSVKEAQDRVRSALMNANFDYPARRITINLAPADLPKEGGR   80
consensus                                    **!*** ***** !*  !* ***!!*****!****** !!!*** *!!***!***!**!  ****!***!!*!**!!*!*!*!**
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NTDB id 1271 LPP RS03220 WP 011213198.1      FDLPIALGILAASEQIPLTNLANHEFIGELALSGELRGVSAIIPAVLAAHKDN.QHLIIANANAAEASLTGHQKVFTANN  159
NTDB id 1248 GCO85 RS03150 WP 011213198.1    FDLPIALGILAASEQIPLTNLANHEFIGELALSGELRGVSAIIPAVLAAHKDN.QHLIIANANAAEASLTGHQKVFTANN  159
NTDB id 278944 C4K39 RS17945 WP 124347107.1  FDLAIALGILAASRQLPTEALDNVECLGELALSGTVRPVRGVLPAALAARDAG.HRLLVPRANAEEACLASGLTVIAVDH  159
NTDB id 1397 DSB67 RS15690 WP 005535577.1    FDLPIALGILAASEQIATDKLKNYEFVGELALSGGLRTVKGVLPAALAANKKQ.RHLVVPHANGDQAALVGKEQHKSAQS  159
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NTDB id 1387 A4U84 RS06900 WP 020457569.1    FDLPIAIGILAASGQIDSDKLKRIELLGELSLTGHLRGVHGAIPAVLAASKAK.RETIVPQQNANEVSLVSNTQTYCAST  159
consensus                                    *!!*!!*!!!!!!!*!*     * * ****!!*!*! **** ***!* **!  *   * **** !* **  **       * **
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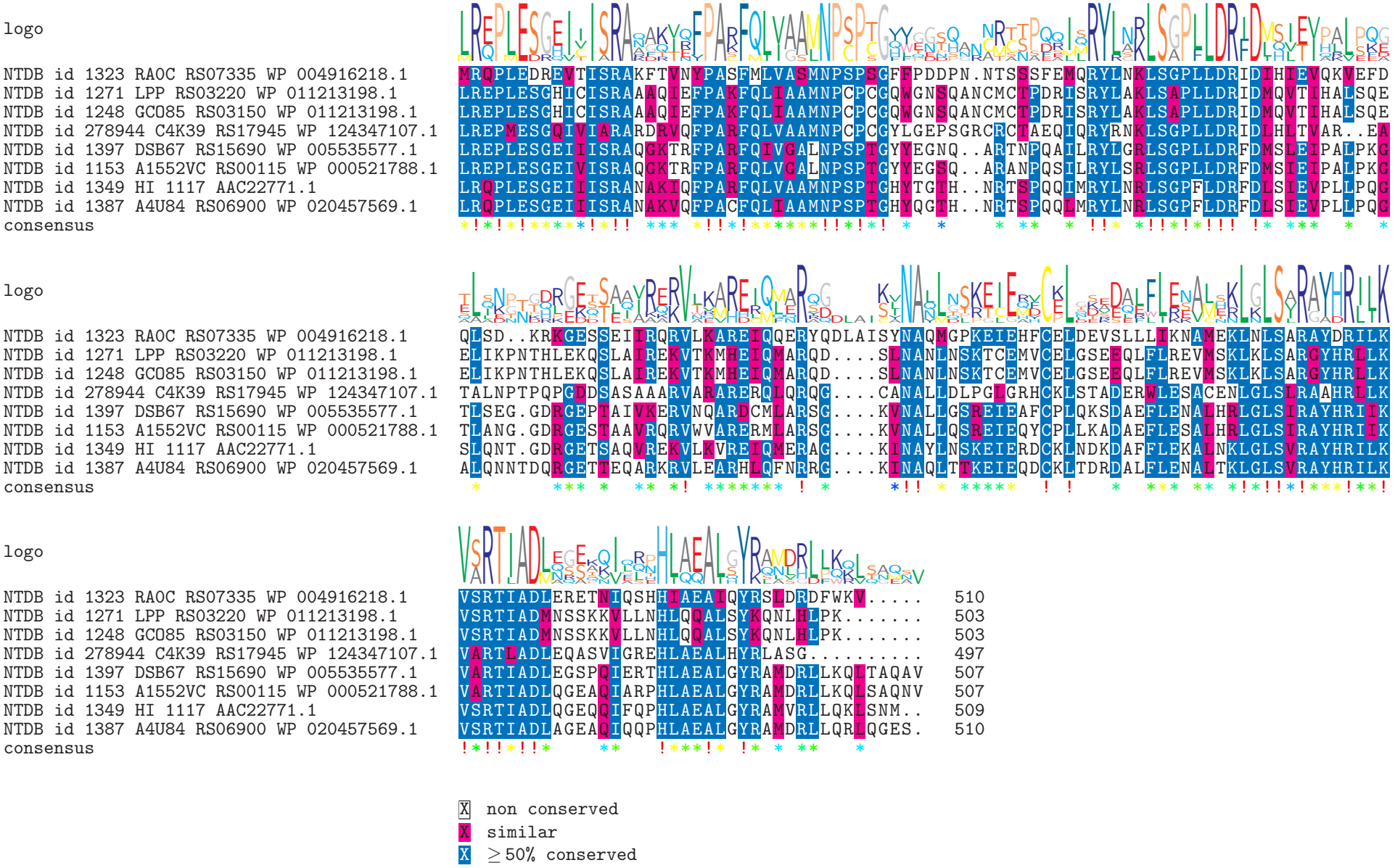


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NTDB id 1271 LPP RS03220 WP 011213198.1      LREVCDYLCQGTSLQSLPPKPDL....LLNNYELDWSDIKGQQHAKNAMVIAACGGHSILLSGAPGSGKTMMAKRFSTLL  235
NTDB id 1248 GCO85 RS03150 WP 011213198.1    LREVCDYLCQGTSLQSLPPKPDL....LLNNYELDWSDIKGQQHAKNAMVIAACGGHSILLSGAPGSGKTMMAKRFSTLL  235
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consensus                                    ****  **  *  *                 !**** !!* *!*!* *!! ! !******!*!!*!!!**!*!*  *!
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NTDB id 1387 A4U84 RS06900 WP 020457569.1    PEMEDDEAIETASVTSLVQNELNF.QNWKKRPFRSPHHSASMVALVGGGSIPKPGEISLAHNGVLFLDELPEFERKVLDA  317
consensus                                    !**** *!*!** *  !*          **  *!!!*!!!**!   !!!!!!* !*!!!!*!!**!*!!!!!*!!!*!*!!*
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NTDB id 1248 GCO85 RS03150 WP 011213198.1 LREPLESGHICISRAAAQIEFPAKFQLIAAMNPCPCGQWGNSQANCMCTPDRISRYLAKLSAPLLDRIDMQVTIHALSQE 394
NTDB id 278944 C4K39 RS17945 WP 124347107.1 LREPMESGQIVIARARDRVQFPARFQLVAAMNPCPCGYLGEPSGRCRCTAEQIQRYRNKLSGPLLDRIDLHLTVAR..EA 391
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NTDB id 1153 A1552VC RS00115 WP 000521788.1 LREPLESGEIVISRAQGKTRFPARFQLVGALNPSPTGYYEGSQ..ARANPQSILRYLSRLSGPLLDRFDMSIEIPALPKG 392
NTDB id 1349 HI 1117 AAC22771.1 LRQPLESGEIIISRANAKIQFPARFQLVAAMNPSPTGHYTGTH..NRTSPQQIMRYLNRLSGPFLDRFDLSIEVPLLPQG 396
NTDB id 1387 A4U84 RS06900 WP 020457569.1 LRQPLESGEIIISRANAKVQFPACFQLIAAMNPSPTGHYQGTH..NRTSPQQLMRYLNRLSGPFLDRFDLSIEVPLLPQG 395
consensus
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consensus
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consensus
X non conserved
X similar
X ≥ 50% conserved