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NTDB id 1248 GCO85 RS03150 WP 011213198.1    MSLAFTKTRSTIGIVAQPVSVEVHLSNGLPSFTMVGLAETAVKESKDRVRSAIINSQFEFPCRKITVNLGPANLPKTGSG   80
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NTDB id 1349 HI 1117 AAC22771.1              MSLAIVYSRASMGVQAPLVTIEVHLSNGKPGFTLVGLPEKTVKEAQDRVRSALMNAQFKYPAKRITVNLAPADLPKEGGR   80
consensus                                    **!*** ***** !*  !* ***!******!******!!!**   *!!***!***!**!*****!***!!*!**!!*!*!*!**
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NTDB id 1248 GCO85 RS03150 WP 011213198.1    FDLPIALGILAASEQIPLTNLANHEFIGELALSGELRGVSAIIPAVLAAHKD.NQHLIIANANAAEASLTGHQKVFTANN  159
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NTDB id 1153 A1552VC RS00115 WP 000521788.1  FDLPIALGILAASDQIARNKLESYEFIGELALSGEIRGVKGVLPAALAANQV.ERCLVVPHSNGDQAALVGVERHKSAQS  159
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consensus                                    *!!*!!*!*!!!!*!*     *    ****!!*!*!  **** ***!*  **!  *   * ****  !* **  **       * **
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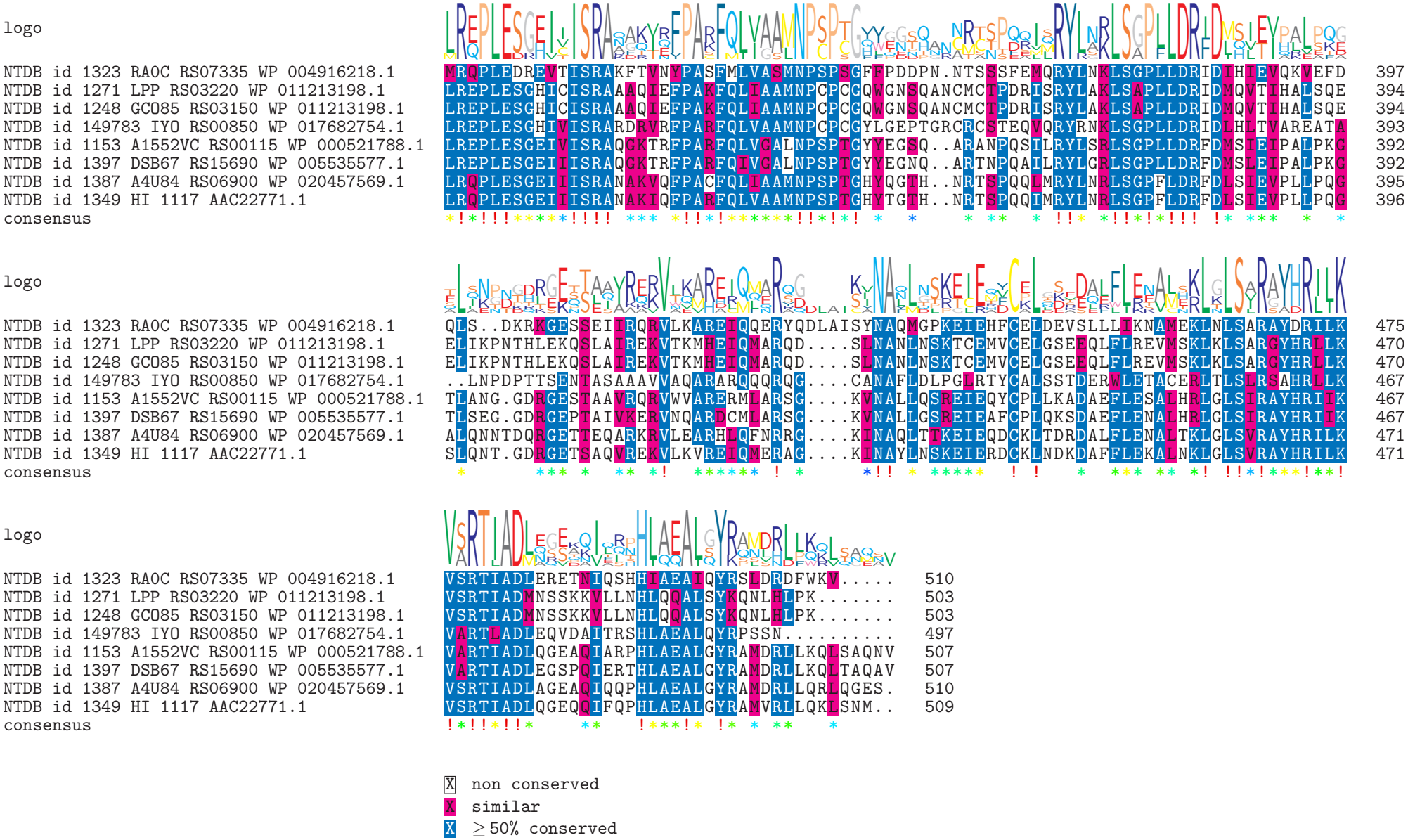


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NTDB id 1271 LPP RS03220 WP 011213198.1      LREVCDYLCQGTSLQSLPPKPDL....LLNNYELDWSDIKGQQHAKNAMVIAACGGHSILLSGAPGSGKTMMAKRFSTLL  235
NTDB id 1248 GCO85 RS03150 WP 011213198.1    LREVCDYLCQGTSLQSLPPKPDL....LLNNYELDWSDIKGQQHAKNAMVIAACGGHSILLSGAPGSGKTMMAKRFSTLL  235
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consensus                                    ****  **     *                  !****  !!* *!*!* *!!*!  !******!*!!*!!!****!*   *!
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NTDB id 1349 HI 1117 AAC22771.1              PEMTDLEAIETASVTSLVQNELNF.HNWKQRPFRAPHHSASMPALVGGGTIPKPGEISLATNGVLFLDELPEFERKVLDA  318
consensus                                    !**** *!*!** *  !*    *     ** *!!!*!!!**!  !!!!!!* !*!!!!*!!**!*!!!!!*!!!*!*!!*
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NTDB id 1323 RA0C RS07335 WP 004916218.1 MRQPLEDREVTISRAKFTVNYPASFMLVASMNPSPSGFFPDDPN.NTSSSFEMQRYLNKLSGPLLDRIDIHIEVQKVEFD 397
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NTDB id 1349 HI 1117 AAC22771.1 LRQPLESGEIIISRANAKIQFPARFQLVAAMNPSPTGHYTGTH..NRTSPQQIMRYLNRLSGPFLDRFDLSIEVPLLPQG 396
consensus
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NTDB id 1323 RA0C RS07335 WP 004916218.1 QLS..DKRKGESSEIIRQRVLKAREIQQERYQDLAISYNAQMGPKEIEHFCELDEVSLLLIKNAMEKLNLSARAYDRILK 475
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consensus
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consensus
X non conserved
X similar
X ≥ 50% conserved