logo

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NTDB id 475 HSISS4 RS07005 WP 021143809.1  ......MKKSKWLALAGVALLSVGALAACSSKSS...TSGTTYGYVYNSDPESLDYITSNTGPTKTAVTNGVDGLMEADKYGNLV  76
NTDB id 324 STU RS16140 WP 011226306.1      ......MKKSKWLALAGVALLGVGVLAACSSKSN...TSGTTYGYVYSSDPETLDYITSNTGPTKSVVTNGVDGLMEADKYGNLV  76
NTDB id 292 STER RS06940 WP 011681419.1     ......MKKSKWLALAGVALLGVGVLAACSSKSN...TSGTTYGYVYSSDPETLDYITSNTGPTKSVVTNGVDGLMEADKYGNLV  76
consensus                                         **!****!*!!**!**!*!!!!!**    *****!!!!!**!!!*!!***!****!*****!!*!!!***!*!!!!*
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NTDB id 324 STU RS16140 WP 011226306.1      PSVAEDWSVSKDGLTYTYKIRKGIKWYTSEGEEYANVTAKDFVTGLKHAADSKAGGIYLVQDSIAGLSDYLSGTNKDFSNVGVKA  161
NTDB id 292 STER RS06940 WP 011681419.1     PSVAEDWSVSKDGLTYTYKIRKGIKWYTSEGEEYANVTAKDFVTGLKHAADSKAGGIYLVQDSIAGLSDYLSGTNKDFSNVGVKA  161
consensus                                   !*!!!!!*!!*!!!!!!!!!!!!!*!!*!!*!!!!!*!!!!!!!*!!!!!!!*!****!!***!**!!*!!!!!***!!!*!!!!!
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NTDB id 324 STU RS16140 WP 011226306.1      IDEYTLQYTLKQPEPYWNSKTTYSLLFPVNEDFLKNKGKDFGKSTDPTSILYNGPFLLKSLTAKSSIELVKNEHYWDKKNVHFDA  246
NTDB id 292 STER RS06940 WP 011681419.1     IDDYTLQYTLKQPEPYWNSKTTYSLLFPVNEDFLKNKGKDFGKSTDPTSILYNGPFLLKSLTAKSSIELVKNEHYWDKKNVHFDA  246
consensus                                   *!*!!!!!!!**!!!*!!!!*!!****!*!!*!***!!*!!*!*!!!!!*!!!!!!!!!!*!!!!!!*!**!!!*!!!!*!!!*!*
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NTDB id 71961 EL263 RS09170 WP 114880767.1  INLAYYDGSDQESLERNFTSGAYSYARLYPTSSNYSKVAEEYKDNIYYTQSGSGIAGLGVNIDRQSYNYTSKTTDSEKVATKKAL  340
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NTDB id 292 STER RS06940 WP 011681419.1     IKFSYYDGSDQDALVRGFTDGAYNFARVFPTSSNYASVEKKYKDNIFYTAPGASTSAIGINIDRQSYKYTAKKTDSEKSSTKKAL  331
consensus                                   !* *!!!!!!**!  !*!!*!!!  *!!**!!!!!!  *!***!!!!*!!**!******!*!*!!!!!****!*!!*!!**!!!!!
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NTDB id 324 STU RS16140 WP 011226306.1      LNKDFRQAINFAIDRKAYQSQINGKDGATLAVRNLFVPSDFVSAGDKTFGDLVTEKMSSYGDEWSGVNFADSQDGLYNAEKAKTE  416
NTDB id 292 STER RS06940 WP 011681419.1     LNKDFRQAINFAIDRKAYQSQINGKDGATLGVRNLFVPSDFVSAGDKTFGDLVTEKMSSYGDEWSGVNLADSQDGLYNAEKAKTE  416
consensus                                   !!!!!!!**!!!*!!*!!**!*!!!!!!  !**!!!!!**!!!!!!*!!!!!!!*****!!!!*!!!  *!  !!!!*!!*!!!*!
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NTDB id 324 STU RS16140 WP 011226306.1      FAKAKDALQADGVQFPIHLDLPVDQSSKLNVAQAQSLKQTIEKSLGSENVVIDINQLSSDDLENVTLNAANAAAEDWDISNSVAW  501
NTDB id 292 STER RS06940 WP 011681419.1     FAKAKDALQADGVQFPIHLDLPVNQSSKLNVAQVQSLKQTIEKSLGSENVVIDINQLSSDDLENATLNAANAAAEDWDISNSVGW  501
consensus                                   !!!!!**!*!!!!!!!!!!!!!*!!*!*!!******!!*!!**!**!!**!!!*!**!**!!***!*!**!!!!**!!!!*!*  !*!
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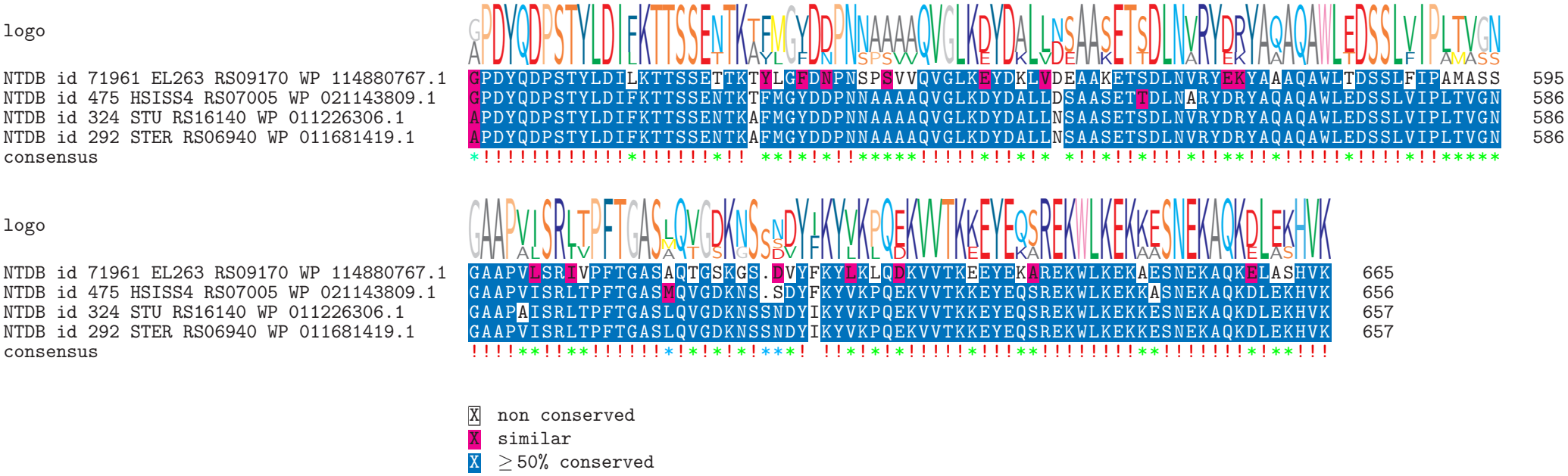
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consensus
logo
NTDB id 71961 EL263 RS09170 WP 114880767.1 GAAPVLSRIVPFTGASAQTGSKGS.DVYFKYLKLQDKVVTKEEYEKAREKWLKEKAESNEKAQKELASHVK 665
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NTDB id 292 STER RS06940 WP 011681419.1 GAAPVISRLTPFTGASLQVGDKNSSNDYIKYVKPQEKVVTKKEYEQSREKWLKEKKESNEKAQKDLEKHVK 657
consensus
X non conserved
X similar
X ≥ 50% conserved