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NTDB id 371318 FLM21 RS18260 WP 148716941.1   .......MSDADLRHWLRFALVPGVGARRQLALLRGFGSPEAALFA.SAAALAPHLDAG.LIPAFKQVA.EGA.RDDEVE   69
NTDB id 1094 KZH42 RS01320 WP 002224767.1     .......MTEDERFAWLQLAFTPYIGAESFLLLMRRFGSAQNALSA.PAEQVAALIRHKQALEAWRNAEKRAL.ARQAAE   71
NTDB id 1089 NMB RS00600 WP 002224767.1       .......MTEDERFAWLQLAFTPYIGAESFLLLMRRFGSAQNALSA.PAEQVAALIRHKQALEAWRNAEKRAL.ARQAAE   71
NTDB id 1122 OK783 RS09595 WP 003705341.1     .......MTEDERFAWLQLAFTPYIGAESFLLLMRSFGSAQNALSA.PAEQVAPAVRHKHALEAWRNAEKRAL.ARQAAE   71
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NTDB id 1250 GCO85 RS13065 WP 027219989.1     .........MNNLQPLLALNRMKRIGPRTVLKLQK.RWPDLNLMF.....QLSSVDLEEAGLPSWLAQTIKNF.DPDFIK   64
NTDB id 1399 DSB67 RS15600 WP 010645755.1     ....MTPQNDIDLAAWLKLSCLPGIGGVKMNKLLSKDTPSNIVQYS.TE.QLQLLGLTAKQLQAW.SQVDK......EVD   67
NTDB id 1152 A1552VC RS00200 WP 000654772.1   .......MKDQDLAAWLALCFTPKLGSKTISHLLATRLPAQLQSFT.PK.QWLACGLKPEQLVFLTTQAAK......QAE   65
consensus                                              *** ** *** ***** *** *** !** ******** * ** *** ** *  ********  *** * * **
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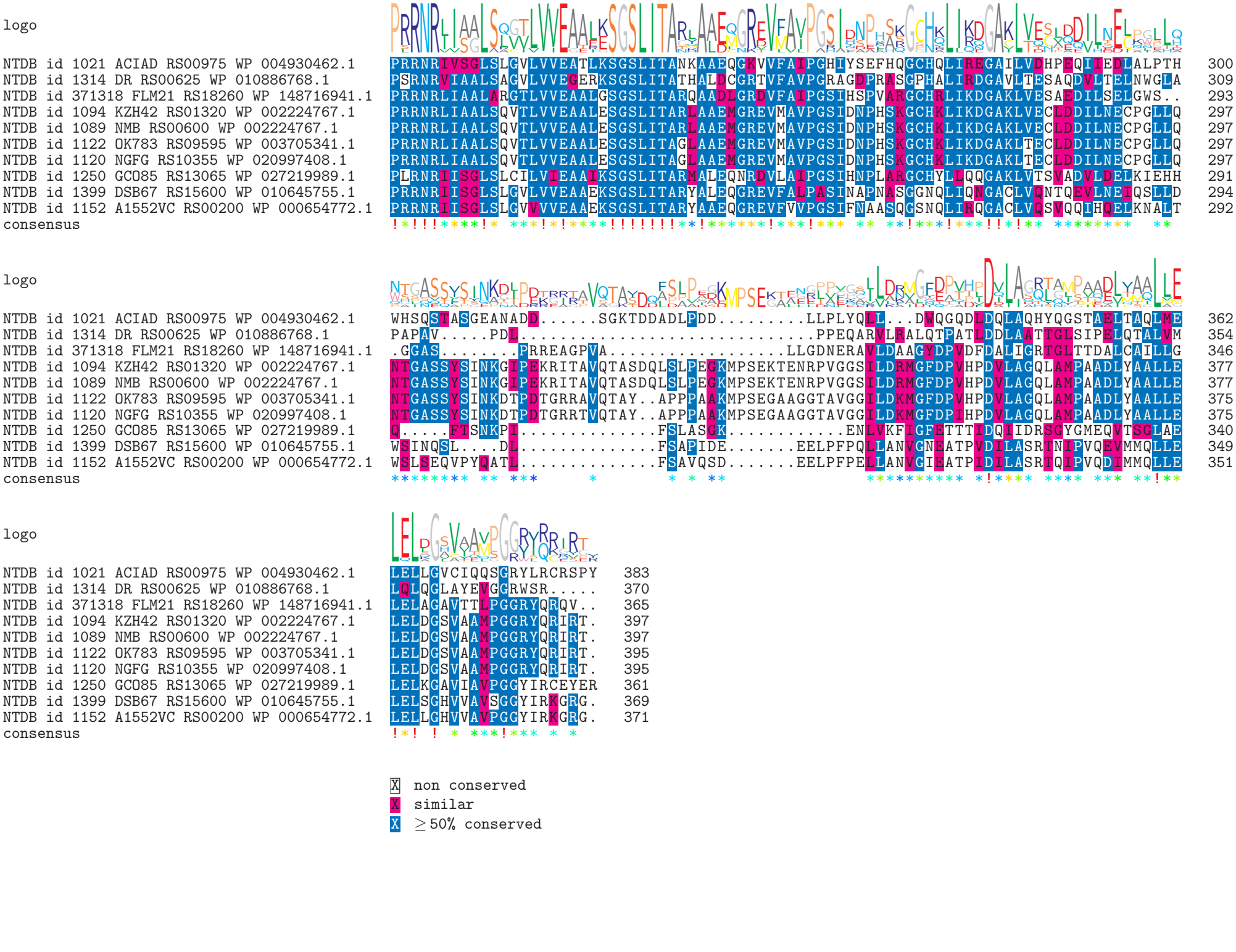


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NTDB id 1314 DR RS00625 WP 010886768.1        AELNKAAERGV.TLLGRGLPGYPAALEALGDPPAVLWVRGAGGAELLAGLGTVPHSVGIVGTRAASPHALALTRTIAGEL   154
NTDB id 371318 FLM21 RS18260 WP 148716941.1   RHLAWLGEPGNG.LVTLADGDYPRTLLDLPDAPTVLFCKGRIELL.......AATAVAIVGSRNATPQGLEHAAAFAESM   141
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NTDB id 1122 OK783 RS09595 WP 003705341.1     AALEWEMRDGCR.LMLLQDEDFPEMLTQGLTAPPVLFLRGNVRLL.......HKPSAAIVGSRHATPQAMRIAKDFGRAL   143
NTDB id 1120 NGFG RS10355 WP 020997408.1      AALEWEMRDGCR.LMLLQDEDFPEMLTQGLTAPPVLFLRGNVRLL.......HKPSAAIVGSRHATPQAMRIAKDFGRAL   143
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NTDB id 1152 A1552VC RS00200 WP 000654772.1   QCLQWRSAANNRYIVTPHCPLYPRLLKEINSSPPVLFIEGIWEAV.......HDPAVAIVGSRNASVDGRQIARQFATEL   138
consensus                                     * ! *    * * **** * **! *! * ***!**!***! * **      * ******!!*! ****** ******* *
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NTDB id 1120 NGFG RS10355 WP 020997408.1      GGKGIPTVSGMASGIDTAAHQGALEAE.....GGTIAVWGTGIDRIYPPANKNLAYEIAEK.GLIVSEFPIGTRPYAGNF   217
NTDB id 1250 GCO85 RS13065 WP 027219989.1     SRHGVSIVSGLALGIDAHAHLGCLEGG.....GKTIAVLGTGIDCIYPRRHLKLAEQITEN.GLLLSEFPLKSPPIAGHF   211
NTDB id 1399 DSB67 RS15600 WP 010645755.1     VQHDLIVTSGLALGIDGHAHDGALLAG.....GKTIAVLGSGLEQVYPARHRGLAQRVAEN.GALVSEFRPDAKPRAENF   214
NTDB id 1152 A1552VC RS00200 WP 000654772.1   AQSGLVVTSGLALGIDGYAHDGALQAQ.....GQTVAVLGSGLAQVYPKQHQGLAERIIAQ.GALVSEFAPHTPPKADHF   212
consensus                                     ***** **!!*! !*!**!!***! *      * ***!*!******!!  ** !* ***** ****!!******! ***!
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NTDB id 371318 FLM21 RS18260 WP 148716941.1 PRRNRLIAALARGTLVVEAALGSGSLITARQAADLGRDVFAIPGSIHSPVARGCHRLIKDGAKLVESAEDILSELGWS.. 293
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X non conserved
X similar
X ≥ 50% conserved