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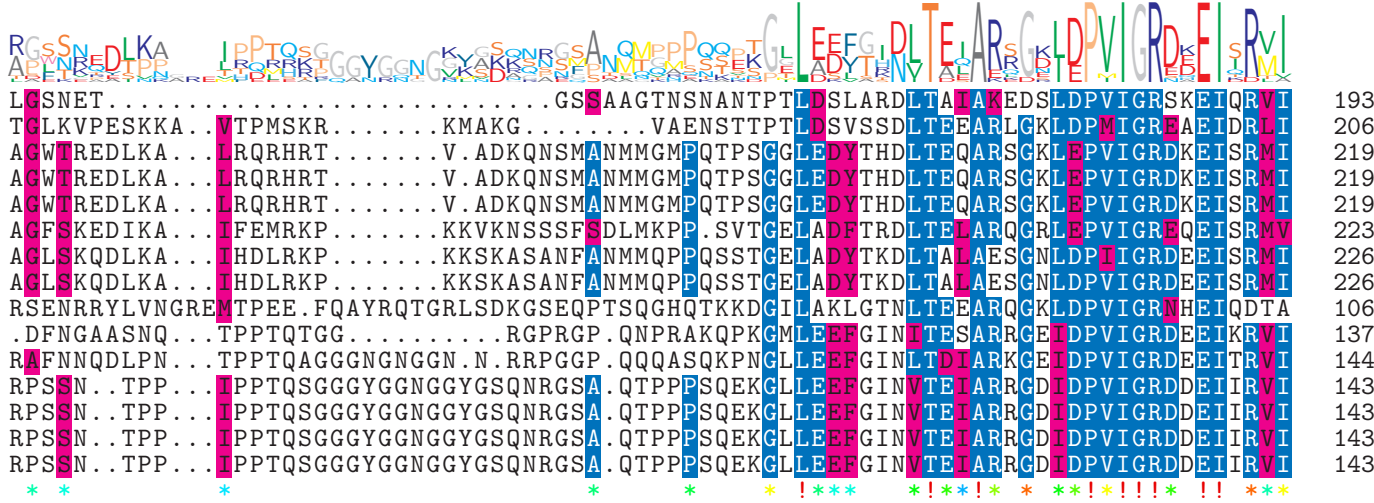
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NTDB id 290 KZH43 RS10025 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE.....EVALELTETDYS	70
NTDB id 289 SPD RS10700 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE.....EVALELTETDYS	70
NTDB id 287 SP RS11210 WP 001109712.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE.....EVALELTETDYS	70
NTDB id 377 SMU RS09275 WP 002262344.1	MTDYSLKMQEVFRLAQFEAARFESSYLESWHVLLAMVEIDSSVAGLSFAEFEADVRFEDYQAAAILAIGKKPKSSS	76
NTDB id 329 STU RS10020 WP 011225298.1	MTIYSRKMQAIFHRAQLEAERFESPFLFETWHVLLAMVEVPGSVAYLFTDFEDRIHSEEIETA AVLAMEKRPKDLS	76
NTDB id 297 STER RS00545 WP 011680614.1	MTIYSRKMQAIFHRAQLEAERFESPFLFETWHVLLAMVEVTGSAAYLFTDFEDRIHSEEIETA AVLAMEKRPKDLS	76
NTDB id 1127744 FGL14 RS04725 WP 015057518.1		0
NTDB id 601 KW2 RS02615 WP 021036805.1	MLCQNCNINEAT.....	12
NTDB id 378 SMU RS02690 WP 002263569.1	MLCQNCNINEAT.....	12
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NTDB id 281 KZH43 RS03550 WP 000882517.1	MLCQNCNINDST.....	12
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NTDB id 243 SPR RS03635 WP 000882517.1	MLCQNCNINDST.....	12
consensus	** * *	

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NTDB id 85 BSU 00860 NP 387967.1	GQEMSQTIHYTPRAKKVTLISMDEARKLGHSYVCTEHLILQLIREGEGVAARVLNNLGVSLNKARQQVLQL.....	141
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NTDB id 297 STER RS00545 WP 011680614.1	ESDIIDLRAQSPALEAMLQEAQEIASVTGAVEVCSSEHVLMAFILHKLDMVCRLLEVAGFQYKDDSDKPRIIDLRRSLERN	156
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NTDB id 601 KW2 RS02615 WP 021036805.1	IHLVTSVNGQKKQIDLQCNCYQ...IMKSCGQEALEFGAGNASNGNS...DEP.....FNP.FNDIFSAIQGQ	72
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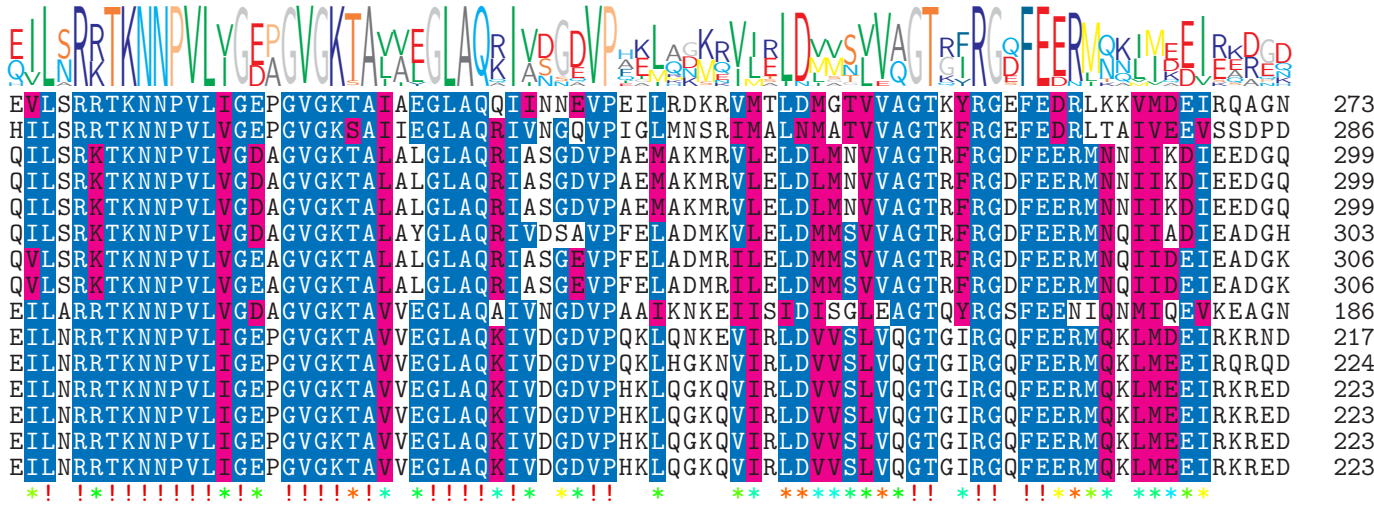
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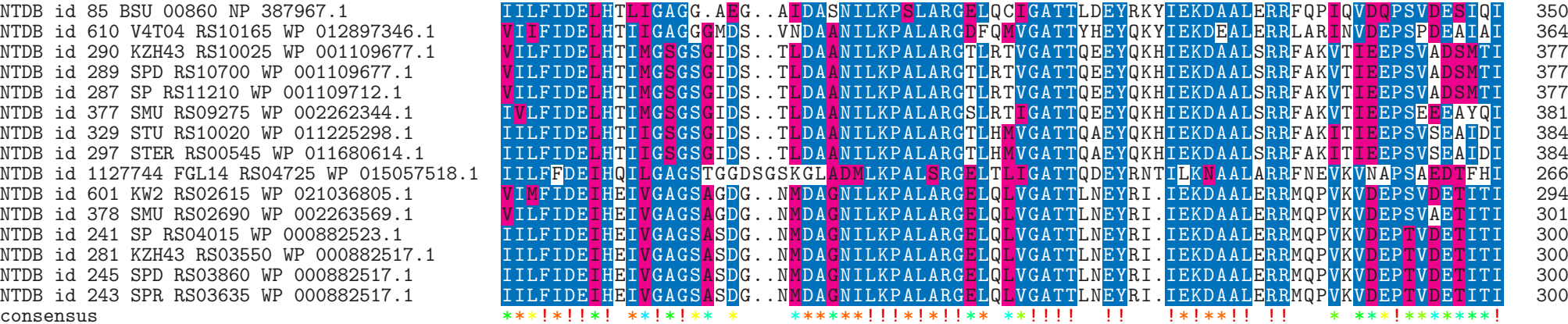


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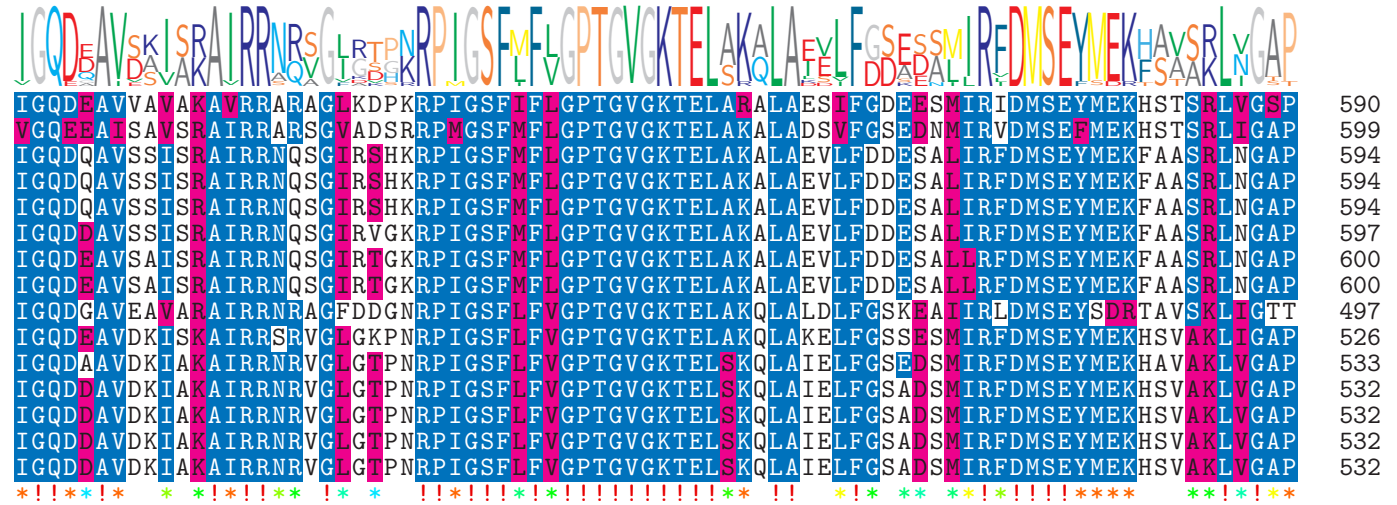
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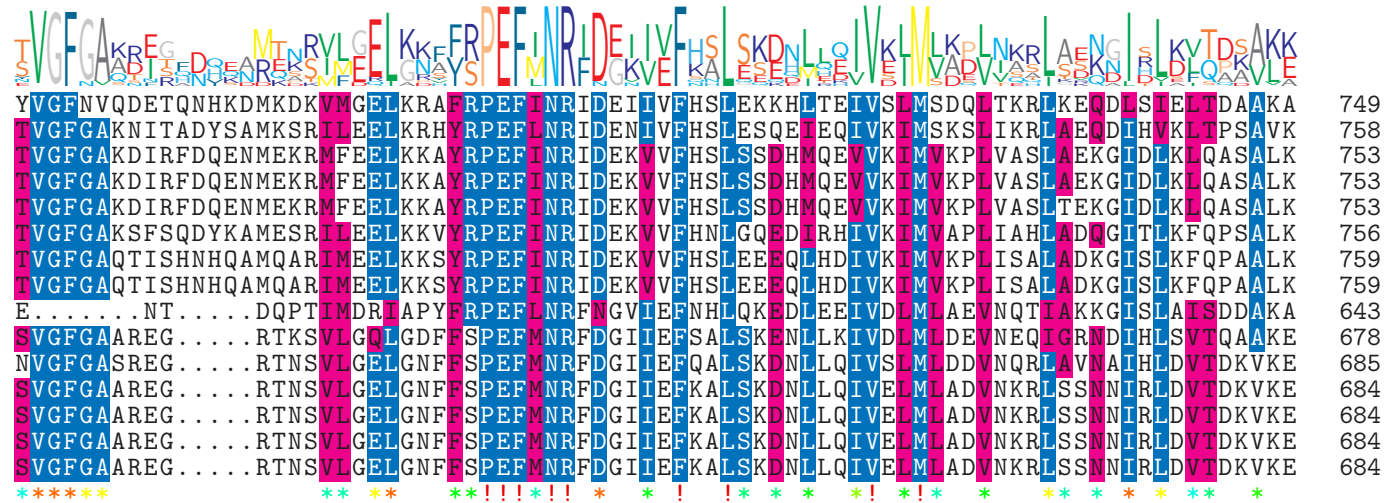
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NTDB id 289 SPD RS10700 WP 001109677.1	LLANQGYDPEMGARPLRRRIQTEVEDKLAELLKGDIVA.....CSILKIGVKAGQLKFDIA.....	810
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NTDB id 378 SMU RS02690 WP 002263569.1	KLVDLGYDPKMGARPLRRRIQEHIEDATDIFYIEHPEQKELKAIMTSNGKIVIKASNK.VETVTKATSD.	753
NTDB id 241 SP RS04015 WP 000882523.1	KLVDLGYDPKMGARPLRRRIQDYIEDTITDYYLENPSEKDLKAVMTSKGNITIKSAKK.AEVKSSEKEK.	752
NTDB id 281 KZH43 RS03550 WP 000882517.1	KLVDLGYDPKMGARPLRRRIQDYIEDTITDYYLENPSEKDLKAVMTSKGNITIKSAKK.AEVKSSEKEK.	752
NTDB id 245 SPD RS03860 WP 000882517.1	KLVDLGYDPKMGARPLRRRIQDYIEDTITDYYLENPSEKDLKAVMTSKGNITIKSAKK.AEVKSSEKEK.	752
NTDB id 243 SPR RS03635 WP 000882517.1	KLVDLGYDPKMGARPLRRRIQDYIEDTITDYYLENPSEKDLKAVMTSKGNITIKSAKK.AEVKSSEKEK.	752
consensus	* * !*** * !***** **! *** *	

- non conserved
- similar
- ≥ 50% conserved