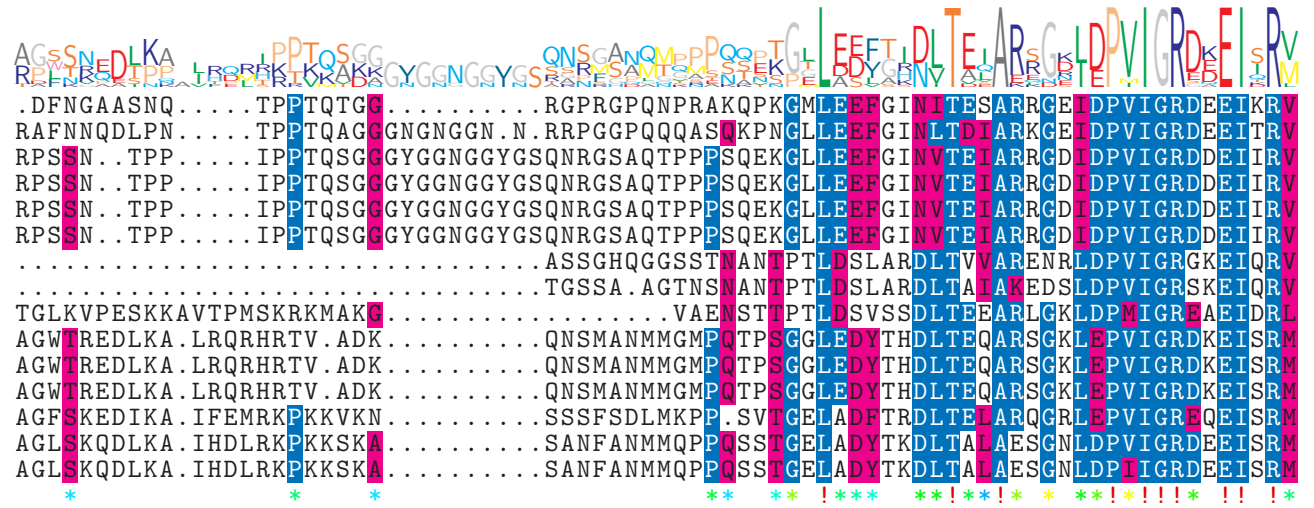


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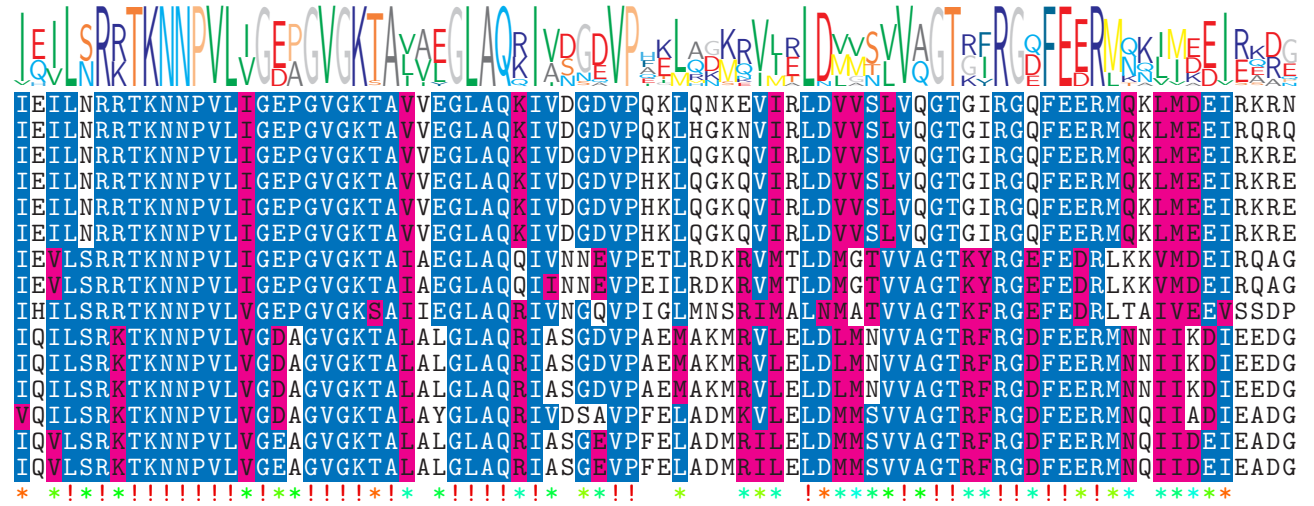
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 NTDB id 378 SMU RS02690 WP 002263569.1
 NTDB id 241 SP RS04015 WP 000882523.1
 NTDB id 281 KZH43 RS03550 WP 000882517.1
 NTDB id 245 SPD RS03860 WP 000882517.1
 NTDB id 243 SPR RS03635 WP 000882517.1
 NTDB id 410471 FOC14 RS16015 WP 000971179.1
 NTDB id 85 BSU 00860 NP 387967.1
 NTDB id 610 V4T04 RS10165 WP 012897346.1
 NTDB id 290 KZH43 RS10025 WP 001109677.1
 NTDB id 289 SPD RS10700 WP 001109677.1
 NTDB id 287 SP RS11210 WP 001109712.1
 NTDB id 377 SMU RS09275 WP 002262344.1
 NTDB id 297 STER RS00545 WP 011680614.1
 NTDB id 329 STU RS10020 WP 011225298.1
 consensus



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NTDB id 601 KW2 RS02615 WP 021036805.1
 NTDB id 378 SMU RS02690 WP 002263569.1
 NTDB id 241 SP RS04015 WP 000882523.1
 NTDB id 281 KZH43 RS03550 WP 000882517.1
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 NTDB id 377 SMU RS09275 WP 002262344.1
 NTDB id 297 STER RS00545 WP 011680614.1
 NTDB id 329 STU RS10020 WP 011225298.1
 consensus



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NTDB id 601 KW2 RS02615 WP 021036805.1	VDLGYNPAMGARPLRRTIQENIEDS IADFY IEHPEYKQLV . ADLIDDKIV ISNQTQETAETTDEEVP AE	748
NTDB id 378 SMU RS02690 WP 002263569.1	VDLGYDPKMGARPLRRTIQEHIEDA ITDFYLEHPEYKQLK . ATMTSNGKIVIKASNK . VETVTKATSD .	753
NTDB id 241 SP RS04015 WP 000882523.1	VDLGYDPKMGARPLRRTIQDYIEDT ITDYYLENPESEKDLK . AVMTSKGNIQIKSACK . AEVKSSEKEK .	752
NTDB id 281 KZH43 RS03550 WP 000882517.1	VDLGYDPKMGARPLRRTIQDYIEDT ITDYYLENPESEKDLK . AVMTSKGNIQIKSACK . AEVKSSEKEK .	752
NTDB id 245 SPD RS03860 WP 000882517.1	VDLGYDPKMGARPLRRTIQDYIEDT ITDYYLENPESEKDLK . AVMTSKGNIQIKSACK . AEVKSSEKEK .	752
NTDB id 243 SPR RS03635 WP 000882517.1	VDLGYDPKMGARPLRRTIQDYIEDT ITDYYLENPESEKDLK . AVMTSKGNIQIKSACK . AEVKSSEKEK .	752
NTDB id 410471 FOC14 RS16015 WP 000971179.1	ADKGFDR EYGARPLRRAIQKHVEDRLSEELLKGAIEKGGKVI FDFVEGESFVIHSAEKVK	811
NTDB id 85 BSU 00860 NP 387967.1	AEEGV DLEYGARPLRRAIQKHVEDRLSEELLRGN IHKQGHIVLDVEDGEFVVKTTAKTN	810
NTDB id 610 V4T04 RS10165 WP 012897346.1	AEEVGF DPEYGARPLRRAIQKQEVEDLLSEQLLSGETKAGNHVSI GASNKKTKIAQIV	816
NTDB id 290 KZH43 RS10025 WP 001109677.1	ANQGYDPEMGARPLRRTLQTEVEDKLAELLLKGD LVAGSILKIGVKAGQLKFDIA	810
NTDB id 289 SPD RS10700 WP 001109677.1	ANQGYDPEMGARPLRRTLQTEVEDKLAELLLKGD LVAGSILKIGVKAGQLKFDIA	810
NTDB id 287 SP RS11210 WP 001109712.1	ANQGYDPEMGARPLRRTLQTEVEDKLAELLLKGD LVAGSTLKIIGVKAGQLKFDIA	810
NTDB id 377 SMU RS09275 WP 002262344.1	ALAGYDAEMGARPLRRTLQTEVEDKLAELILSGKLASGQT LKIGIQKEK LKFDIV	813
NTDB id 297 STER RS00545 WP 011680614.1	AKDGYDIEMGARPLRRTIQTQVEDKLS ELLGGQV VSGQTLKIGCSKDKL TFTVV	816
NTDB id 329 STU RS10020 WP 011225298.1	AKDGYDIEMGARPLRRTIQTQVEDKLS ELLGGQV VSGQTLKIGCSKDKL TFTVV	816
consensus	** !*****!!!!** *!! *** ** * * * * * * * * * * * * * * * * * *	

- X non conserved
- X similar
- X ≥ 50% conserved