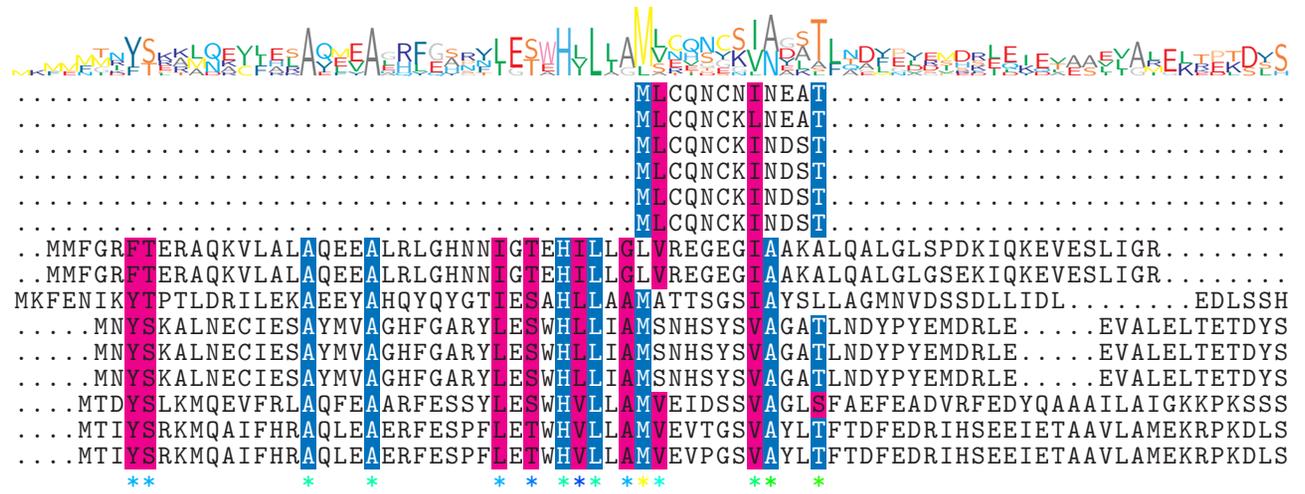


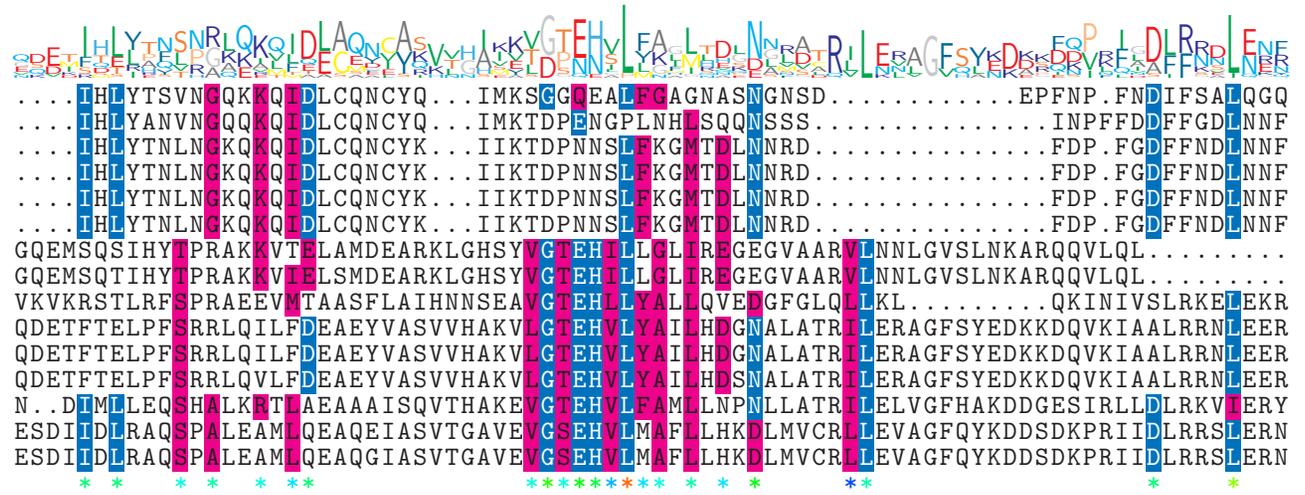
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NTDB id 601 KW2 RS02615 WP 021036805.1  
 NTDB id 378 SMU RS02690 WP 002263569.1  
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 NTDB id 290 KZH43 RS10025 WP 001109677.1  
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 NTDB id 287 SP 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 329 STU RS10020 WP 011225298.1  
 consensus



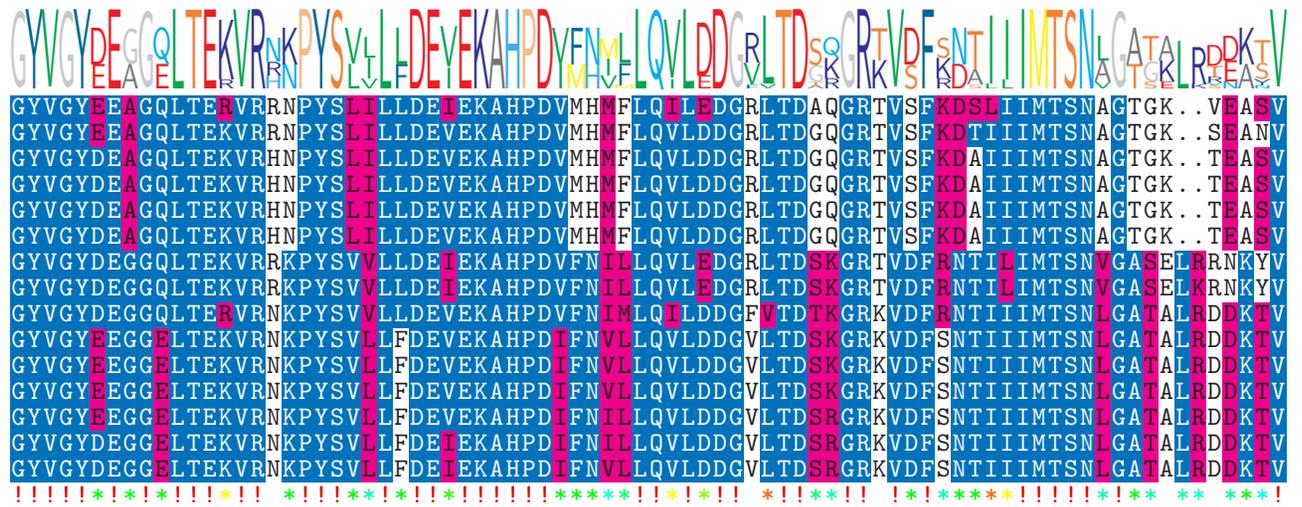






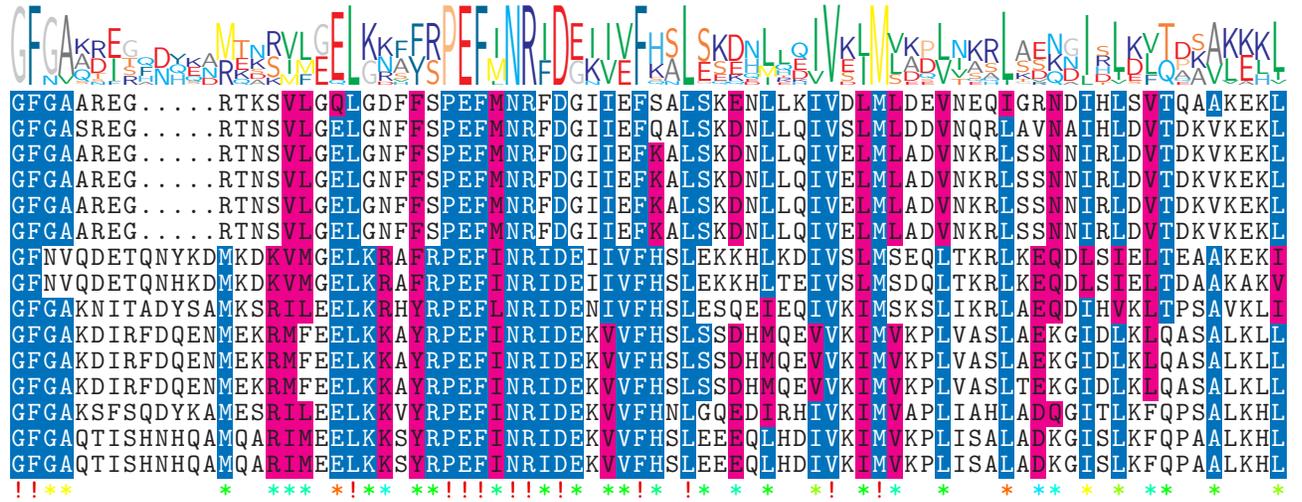
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NTDB id 601 KW2 RS02615 WP 021036805.1	VDLGYNPAMGARPLRRTIQENIEDSTADFYIEHPEYKQ.LVADLIDDKIVISNQTQETAETTTDEEVPAAE	748
NTDB id 378 SMU RS02690 WP 002263569.1	VDLGYDPKMGARPLRRTIQEHIEDAITDFYLEHPEQKE.LKATMTSNGKIVIKASNK.VETVTKATSD.	753
NTDB id 241 SP RS04015 WP 000882523.1	VDLGYDPKMGARPLRRTIQDYIEDTITDYYLENPSEKD.LKAVMTSKGNIQIKSAKK.AEVKSSEKEK.	752
NTDB id 281 KZH43 RS03550 WP 000882517.1	VDLGYDPKMGARPLRRTIQDYIEDTITDYYLENPSEKD.LKAVMTSKGNIQIKSAKK.AEVKSSEKEK.	752
NTDB id 245 SPD RS03860 WP 000882517.1	VDLGYDPKMGARPLRRTIQDYIEDTITDYYLENPSEKD.LKAVMTSKGNIQIKSAKK.AEVKSSEKEK.	752
NTDB id 243 SPR RS03635 WP 000882517.1	VDLGYDPKMGARPLRRTIQDYIEDTITDYYLENPSEKD.LKAVMTSKGNIQIKSAKK.AEVKSSEKEK.	752
NTDB id 249004 CP943 RS00750 WP 020449838.1	ADEGVLDLEYGARPLRRAIQKHVEDRLSEELLKGHTEKQGHIVLQDVEGGEFVVKTEAKTN.....	810
NTDB id 85 BSU 00860 NP 387967.1	ADEGVLDLEYGARPLRRAIQKHVEDRLSEELLRGNTHKQGHIVLQDVEGGEFVVKTTAKTN.....	810
NTDB id 610 V4T04 RS10165 WP 012897346.1	AEVGFDPPEYGARPLRKALQKEVEDLLSEQLLSGETKAGNHVSI GASNKKTKIAQIV.....	816
NTDB id 290 KZH43 RS10025 WP 001109677.1	ANQGYDPEMGARPLRRTLQTEVEDKLAELLLKGDLVAGSILKIGVKAGQLKFDIA.....	810
NTDB id 289 SPD RS10700 WP 001109677.1	ANQGYDPEMGARPLRRTLQTEVEDKLAELLLKGDLVAGSILKIGVKAGQLKFDIA.....	810
NTDB id 287 SP RS11210 WP 001109712.1	ANQGYDPEMGARPLRRTLQTEVEDKLAELLLKGDLVAGSTLKIIGVKAGQLKFDIA.....	810
NTDB id 377 SMU RS09275 WP 002262344.1	ALAGYDAEMGARPLRRTLQTEVEDKLAELILSGKLASGQTLLKIGIQKEKIKFDIV.....	813
NTDB id 297 STER RS00545 WP 011680614.1	AKDGYDIEMGARPLRRTIQTQVEDKLSPELLGGQVVSQTLLKIGCSKDKLTFTVV.....	816
NTDB id 329 STU RS10020 WP 011225298.1	AKDGYDIEMGARPLRRTIQTQVEDKLSPELLGGQVVSQTLLKIGCSKDKLTFTVV.....	816
consensus	** !*****!!!!** *!! *** ** * * * * * * * * * * * * * * * * * *	

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