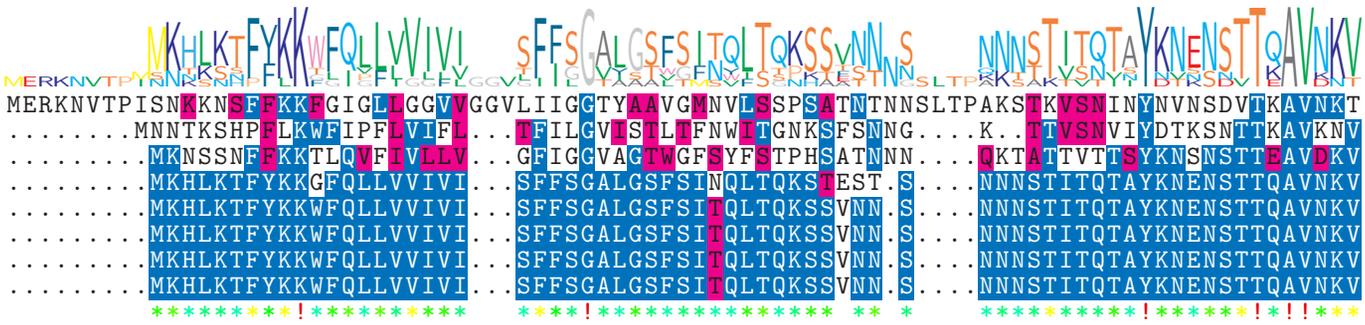


logo

NTDB id 69836 EP162 RS01510 WP 048590085.1
 NTDB id 381 SMU RS09890 WP 002262650.1
 NTDB id 425 SGO RS10525 WP 012131081.1
 NTDB id 539 SM12261 RS09395 WP 000681587.1
 NTDB id 256 KZH43 RS10270 WP 000681597.1
 NTDB id 215 SPD RS10945 WP 000681597.1
 NTDB id 181 SPR RS10425 WP 000681597.1
 NTDB id 145 SP RS11450 WP 000681597.1
 consensus



85
68
69
68
68
68
68
68

logo

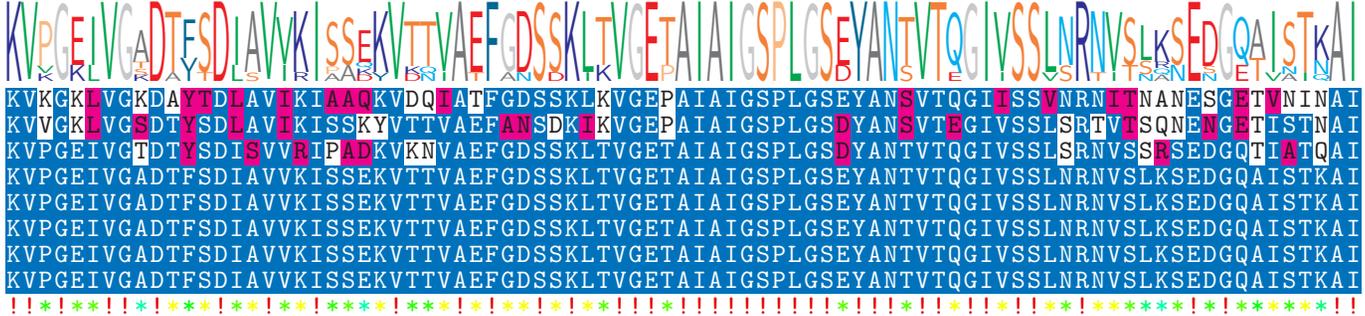
NTDB id 69836 EP162 RS01510 WP 048590085.1
 NTDB id 381 SMU RS09890 WP 002262650.1
 NTDB id 425 SGO RS10525 WP 012131081.1
 NTDB id 539 SM12261 RS09395 WP 000681587.1
 NTDB id 256 KZH43 RS10270 WP 000681597.1
 NTDB id 215 SPD RS10945 WP 000681597.1
 NTDB id 181 SPR RS10425 WP 000681597.1
 NTDB id 145 SP RS11450 WP 000681597.1
 consensus



170
143
139
138
138
138
138
138

logo

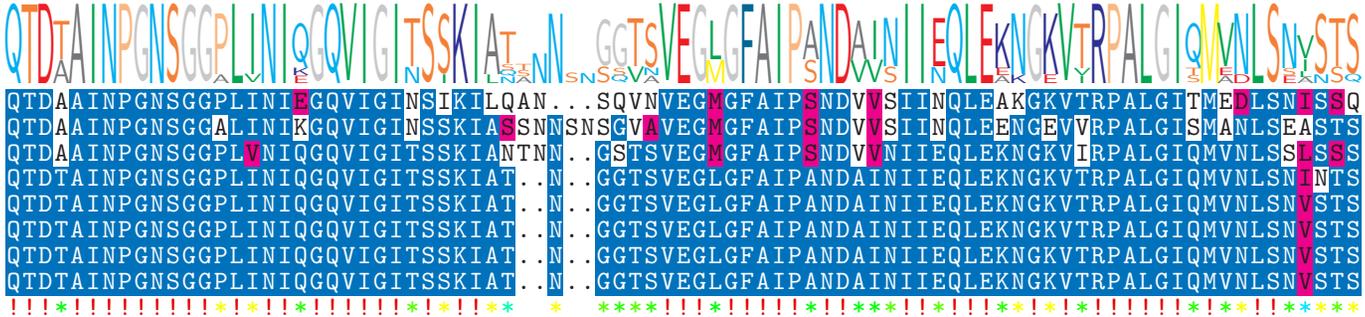
NTDB id 69836 EP162 RS01510 WP 048590085.1
 NTDB id 381 SMU RS09890 WP 002262650.1
 NTDB id 425 SGO RS10525 WP 012131081.1
 NTDB id 539 SM12261 RS09395 WP 000681587.1
 NTDB id 256 KZH43 RS10270 WP 000681597.1
 NTDB id 215 SPD RS10945 WP 000681597.1
 NTDB id 181 SPR RS10425 WP 000681597.1
 NTDB id 145 SP RS11450 WP 000681597.1
 consensus



255
228
224
223
223
223
223
223

logo

NTDB id 69836 EP162 RS01510 WP 048590085.1
 NTDB id 381 SMU RS09890 WP 002262650.1
 NTDB id 425 SGO RS10525 WP 012131081.1
 NTDB id 539 SM12261 RS09395 WP 000681587.1
 NTDB id 256 KZH43 RS10270 WP 000681597.1
 NTDB id 215 SPD RS10945 WP 000681597.1
 NTDB id 181 SPR RS10425 WP 000681597.1
 NTDB id 145 SP RS11450 WP 000681597.1
 consensus

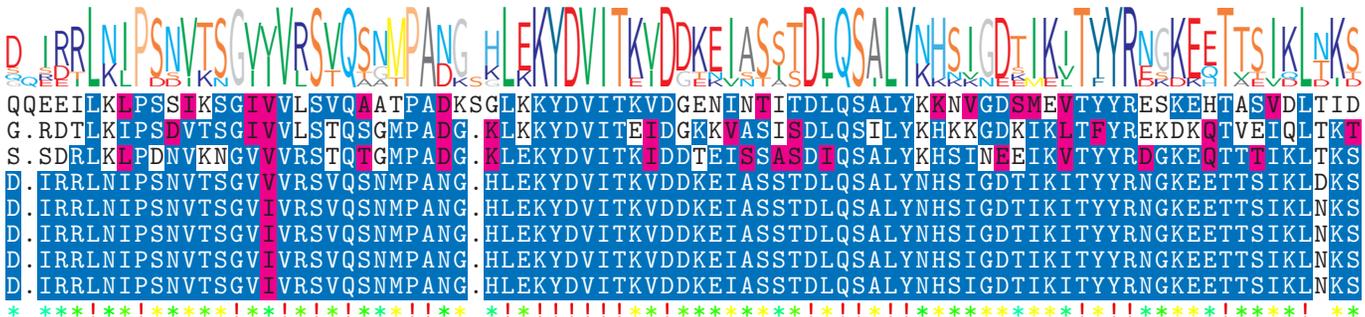


337
313
307
304
304
304
304
304

logo

NTDB id 69836 EP162 RS01510 WP 048590085.1
 NTDB id 381 SMU RS09890 WP 002262650.1
 NTDB id 425 SGO RS10525 WP 012131081.1
 NTDB id 539 SM12261 RS09395 WP 000681587.1
 NTDB id 256 KZH43 RS10270 WP 000681597.1
 NTDB id 215 SPD RS10945 WP 000681597.1
 NTDB id 181 SPR RS10425 WP 000681597.1
 NTDB id 145 SP RS11450 WP 000681597.1

consensus



422
 396
 390
 387
 387
 387
 387
 387

logo

NTDB id 69836 EP162 RS01510 WP 048590085.1
 NTDB id 381 SMU RS09890 WP 002262650.1
 NTDB id 425 SGO RS10525 WP 012131081.1
 NTDB id 539 SM12261 RS09395 WP 000681587.1
 NTDB id 256 KZH43 RS10270 WP 000681597.1
 NTDB id 215 SPD RS10945 WP 000681597.1
 NTDB id 181 SPR RS10425 WP 000681597.1
 NTDB id 145 SP RS11450 WP 000681597.1

consensus



435
 402
 397
 393
 393
 393
 393
 393

X non conserved
 X similar
 X ≥ 50% conserved