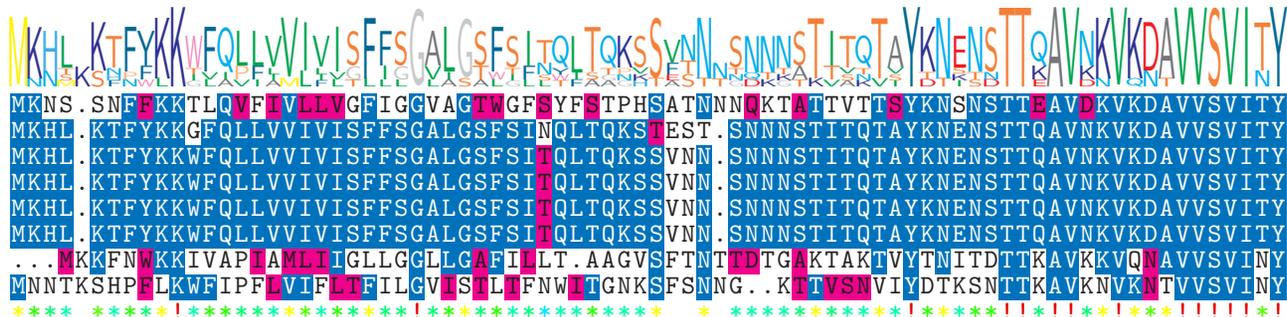


logo

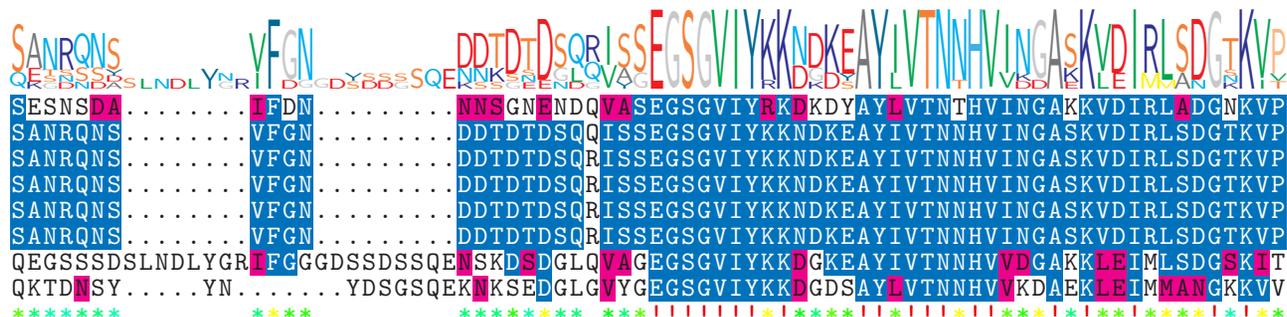
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 NTDB id 539 SM12261 RS09395 WP 000681587.1
 NTDB id 256 KZH43 RS10270 WP 000681597.1
 NTDB id 215 SPD RS10945 WP 000681597.1
 NTDB id 181 SPR RS10425 WP 000681597.1
 NTDB id 145 SP RS11450 WP 000681597.1
 NTDB id 339177 ESP48 RS05105 WP 014727759.1
 NTDB id 381 SMU RS09890 WP 002262650.1
 consensus



79
78
78
78
78
78
76
78

logo

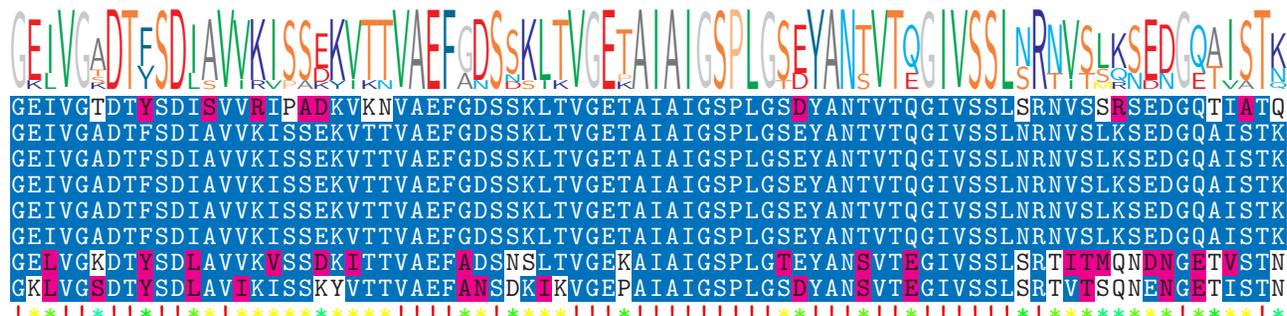
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 NTDB id 215 SPD RS10945 WP 000681597.1
 NTDB id 181 SPR RS10425 WP 000681597.1
 NTDB id 145 SP RS11450 WP 000681597.1
 NTDB id 339177 ESP48 RS05105 WP 014727759.1
 NTDB id 381 SMU RS09890 WP 002262650.1
 consensus



142
141
141
141
141
141
156
146

logo

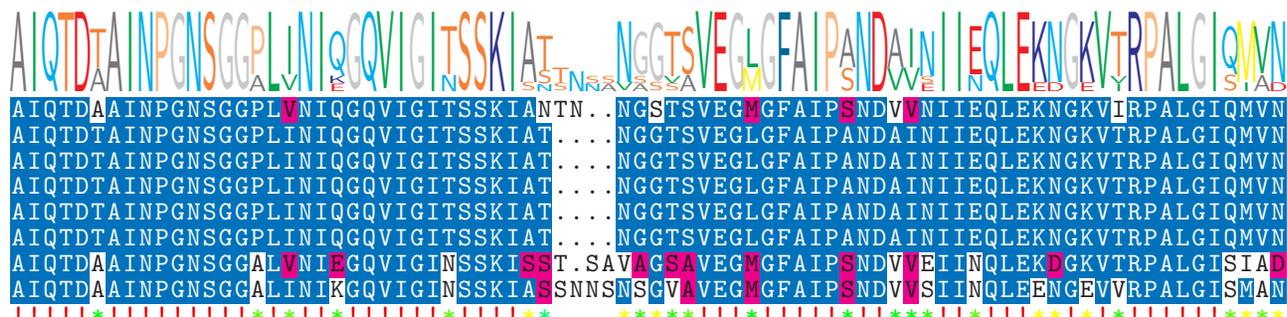
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 NTDB id 256 KZH43 RS10270 WP 000681597.1
 NTDB id 215 SPD RS10945 WP 000681597.1
 NTDB id 181 SPR RS10425 WP 000681597.1
 NTDB id 145 SP RS11450 WP 000681597.1
 NTDB id 339177 ESP48 RS05105 WP 014727759.1
 NTDB id 381 SMU RS09890 WP 002262650.1
 consensus



222
221
221
221
221
221
236
226

logo

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
 NTDB id 339177 ESP48 RS05105 WP 014727759.1
 NTDB id 381 SMU RS09890 WP 002262650.1
 consensus



300
297
297
297
297
297
315
306

logo

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
 NTDB id 339177 ESP48 RS05105 WP 014727759.1
 NTDB id 381 SMU RS09890 WP 002262650.1
 consensus



380
377
377
377
377
377
395
386

logo

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
 NTDB id 339177 ESP48 RS05105 WP 014727759.1
 NTDB id 381 SMU RS09890 WP 002262650.1
 consensus



397
393
393
393
393
393
411
402

non conserved
 similar
 ≥ 50% conserved