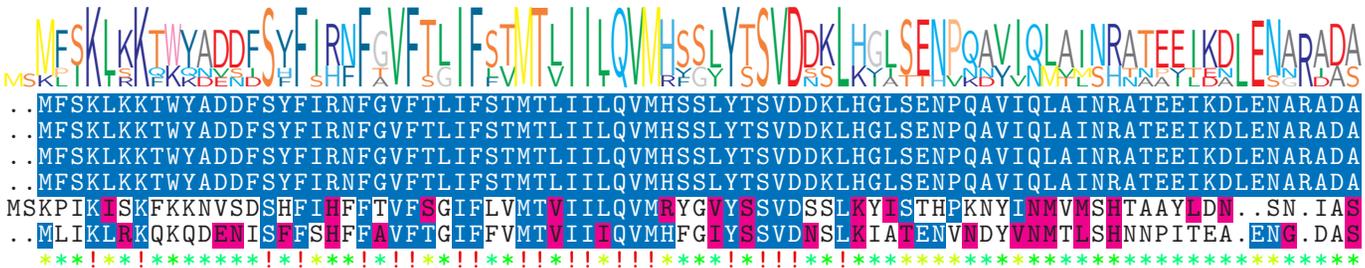


logo

NTDB id 259 KZH43 RS03480 WP 000491790.1
 NTDB id 218 SPD RS03780 WP 000491790.1
 NTDB id 184 SPR RS03565 WP 000491790.1
 NTDB id 148 SP RS03910 WP 000491790.1
 NTDB id 121845 EN71 RS05380 WP 000042570.1
 NTDB id 363 SMU RS05195 WP 002262215.1



83
83
83
83
82
81

logo

NTDB id 259 KZH43 RS03480 WP 000491790.1
 NTDB id 218 SPD RS03780 WP 000491790.1
 NTDB id 184 SPR RS03565 WP 000491790.1
 NTDB id 148 SP RS03910 WP 000491790.1
 NTDB id 121845 EN71 RS05380 WP 000042570.1
 NTDB id 363 SMU RS05195 WP 002262215.1



168
168
168
168
166
165

logo

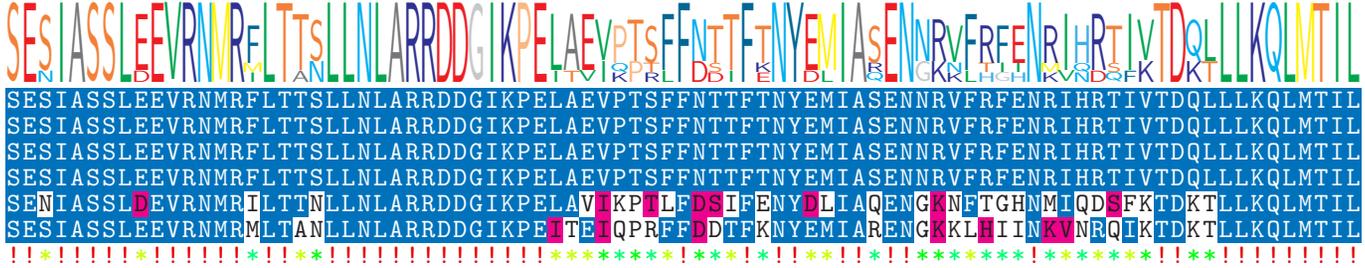
NTDB id 259 KZH43 RS03480 WP 000491790.1
 NTDB id 218 SPD RS03780 WP 000491790.1
 NTDB id 184 SPR RS03565 WP 000491790.1
 NTDB id 148 SP RS03910 WP 000491790.1
 NTDB id 121845 EN71 RS05380 WP 000042570.1
 NTDB id 363 SMU RS05195 WP 002262215.1



253
253
253
253
251
250

logo

NTDB id 259 KZH43 RS03480 WP 000491790.1
 NTDB id 218 SPD RS03780 WP 000491790.1
 NTDB id 184 SPR RS03565 WP 000491790.1
 NTDB id 148 SP RS03910 WP 000491790.1
 NTDB id 121845 EN71 RS05380 WP 000042570.1
 NTDB id 363 SMU RS05195 WP 002262215.1



338
338
338
338
336
335

logo

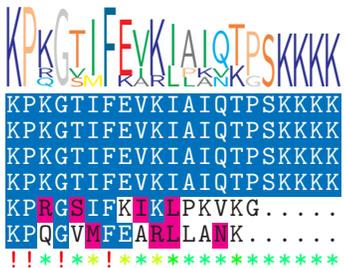
NTDB id 259 KZH43 RS03480 WP 000491790.1
 NTDB id 218 SPD RS03780 WP 000491790.1
 NTDB id 184 SPR RS03565 WP 000491790.1
 NTDB id 148 SP RS03910 WP 000491790.1
 NTDB id 121845 EN71 RS05380 WP 000042570.1
 NTDB id 363 SMU RS05195 WP 002262215.1



423
423
423
423
421
420

logo

NTDB id 259 KZH43 RS03480 WP 000491790.1
 NTDB id 218 SPD RS03780 WP 000491790.1
 NTDB id 184 SPR RS03565 WP 000491790.1
 NTDB id 148 SP RS03910 WP 000491790.1
 NTDB id 121845 EN71 RS05380 WP 000042570.1
 NTDB id 363 SMU RS05195 WP 002262215.1
 consensus



non conserved
 similar
 ≥ 50% conserved