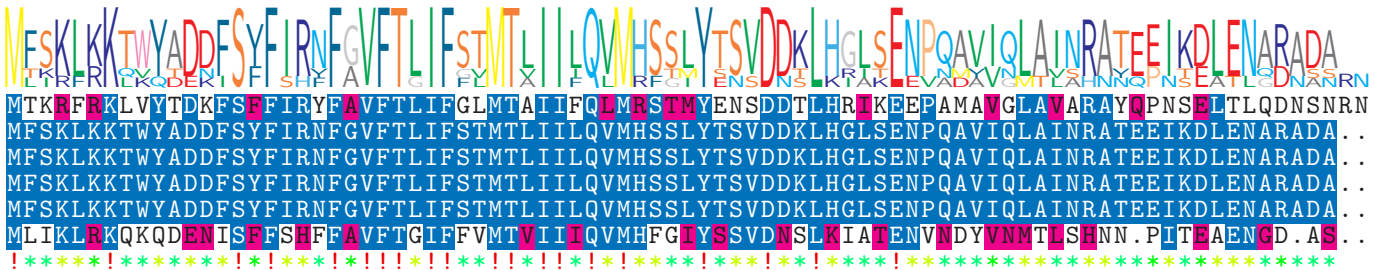


logo

NTDB id 69451 SR187 RS04045 WP 120171597.1
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 363 SMU RS05195 WP 002262215.1

consensus



85
83
83
83
83
81

logo

NTDB id 69451 SR187 RS04045 WP 120171597.1
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 363 SMU RS05195 WP 002262215.1

consensus



169
155
155
155
155
152

logo

NTDB id 69451 SR187 RS04045 WP 120171597.1
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 363 SMU RS05195 WP 002262215.1

consensus



254
236
236
236
236
233

logo

NTDB id 69451 SR187 RS04045 WP 120171597.1
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 363 SMU RS05195 WP 002262215.1

consensus



339
321
321
321
321
318

logo

NTDB id 69451 SR187 RS04045 WP 120171597.1
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 363 SMU RS05195 WP 002262215.1

consensus



424
406
406
406
406
403

logo

```

NTDB id 69451 SR187 RS04045 WP 120171597.1
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 363 SMU RS05195 WP 002262215.1
consensus

```



- X non conserved
- X similar
- X $\geq 50\%$ conserved