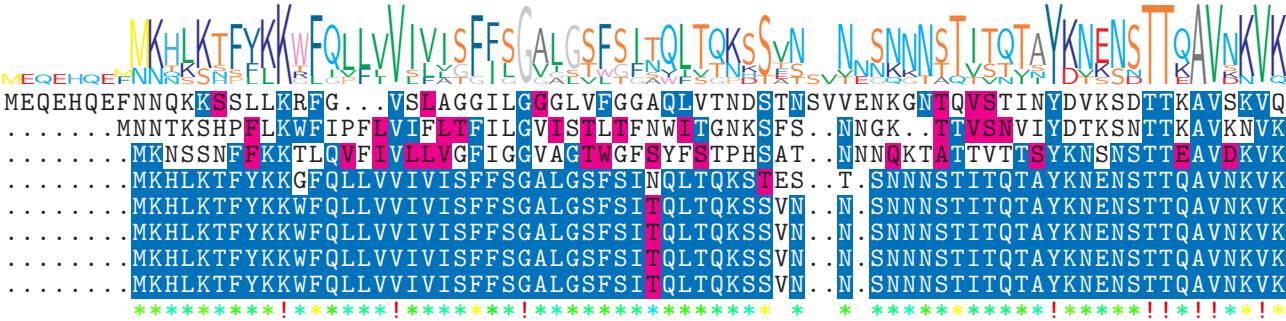


logo

NTDB id 360310 FA707 RS09955 WP 136954055.1
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



77
69
70
69
69
69
69
69

logo

NTDB id 360310 FA707 RS09955 WP 136954055.1
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



157
144
140
139
139
139
139
139

logo

NTDB id 360310 FA707 RS09955 WP 136954055.1
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



237
224
220
219
219
219
219
219

logo

NTDB id 360310 FA707 RS09955 WP 136954055.1
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

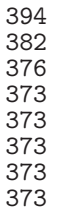


314
304
298
295
295
295
295
295

```

NTDB id 360310 FA707 RS09955 WP 136954055.1
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

```



```

NTDB id 360310 FA707 RS09955 WP 136954055.1
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

```



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