

logo

NTDB id 1073361 ACI515 RS02435 WP 039470544.1
NTDB id 125 BSU 00870 NP 387968.1
NTDB id 509 SM12261 RS00130 WP 078228442.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
NTDB id 279 KZH43 RS00140 WP 074017595.1
NTDB id 238 SPD RS00140 WP 074017595.1
NTDB id 204 SPR RS00140 WP 074017595.1
NTDB id 169 SP RS00155 WP 074017595.1
consensus



80
76
73
73
73
73
73
73

logo

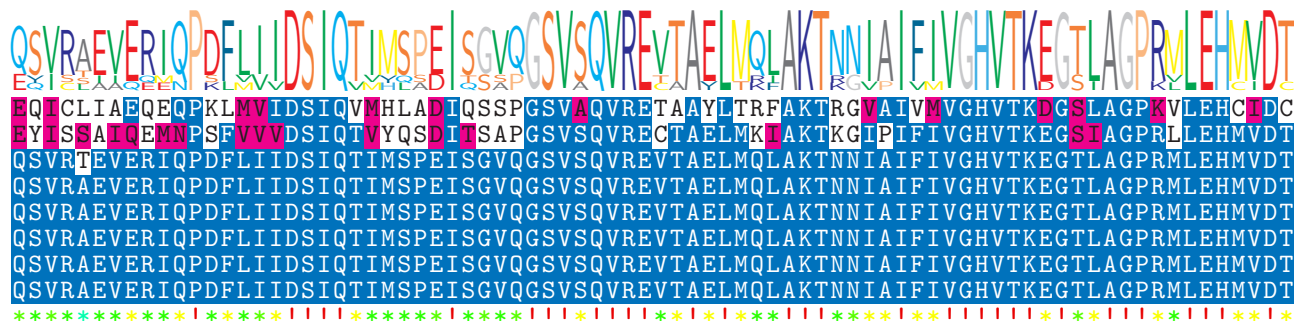
NTDB id 1073361 ACI515 RS02435 WP 039470544.1
NTDB id 125 BSU 00870 NP 387968.1
NTDB id 509 SM12261 RS00130 WP 078228442.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
NTDB id 279 KZH43 RS00140 WP 074017595.1
NTDB id 238 SPD RS00140 WP 074017595.1
NTDB id 204 SPR RS00140 WP 074017595.1
NTDB id 169 SP RS00155 WP 074017595.1
consensus



159
156
152
152
152
152
152
152

logo

NTDB id 1073361 ACI515 RS02435 WP 039470544.1
NTDB id 125 BSU 00870 NP 387968.1
NTDB id 509 SM12261 RS00130 WP 078228442.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
NTDB id 279 KZH43 RS00140 WP 074017595.1
NTDB id 238 SPD RS00140 WP 074017595.1
NTDB id 204 SPR RS00140 WP 074017595.1
NTDB id 169 SP RS00155 WP 074017595.1
consensus



239
236
232
232
232
232
232
232

logo

NTDB id 1073361 ACI515 RS02435 WP 039470544.1
NTDB id 125 BSU 00870 NP 387968.1
NTDB id 509 SM12261 RS00130 WP 078228442.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
NTDB id 279 KZH43 RS00140 WP 074017595.1
NTDB id 238 SPD RS00140 WP 074017595.1
NTDB id 204 SPR RS00140 WP 074017595.1
NTDB id 169 SP RS00155 WP 074017595.1
consensus



319
316
312
312
312
312
312
312

```

NTDB id 1073361 ACI515 RS02435 WP 039470544.1
NTDB id 125 BSU 00870 NP 387968.1
NTDB id 509 SM12261 RS00130 WP 078228442.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
NTDB id 279 KZH43 RS00140 WP 074017595.1
NTDB id 238 SPD RS00140 WP 074017595.1
NTDB id 204 SPR RS00140 WP 074017595.1
NTDB id 169 SP RS00155 WP 074017595.1
consensus

```



```

NTDB id 1073361 ACI515 RS02435 WP 039470544.1
NTDB id 125 BSU 00870 NP 387968.1
NTDB id 509 SM12261 RS00130 WP 078228442.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
NTDB id 279 KZH43 RS00140 WP 074017595.1
NTDB id 238 SPD RS00140 WP 074017595.1
NTDB id 204 SPR RS00140 WP 074017595.1
NTDB id 169 SP RS00155 WP 074017595.1
consensus

```

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