

logo

NTDB id 125 BSU 00870 NP 387968.1
NTDB id 1125015 EQB74 RS02850 WP 002287449.1
NTDB id 509 SM12261 RS00130 WP 078228442.1
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
NTDB id 537 SMSK321 RS07120 WP 080550752.1
consensus



79
78
76
76
76
76
76
76

logo

NTDB id 125 BSU 00870 NP 387968.1
NTDB id 1125015 EQB74 RS02850 WP 002287449.1
NTDB id 509 SM12261 RS00130 WP 078228442.1
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
NTDB id 537 SMSK321 RS07120 WP 080550752.1
consensus



159
158
155
155
155
155
155
155

logo

NTDB id 125 BSU 00870 NP 387968.1
NTDB id 1125015 EQB74 RS02850 WP 002287449.1
NTDB id 509 SM12261 RS00130 WP 078228442.1
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
NTDB id 537 SMSK321 RS07120 WP 080550752.1
consensus



239
238
235
235
235
235
235
235

logo

NTDB id 125 BSU 00870 NP 387968.1
NTDB id 1125015 EQB74 RS02850 WP 002287449.1
NTDB id 509 SM12261 RS00130 WP 078228442.1
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
NTDB id 537 SMSK321 RS07120 WP 080550752.1
consensus



319
318
315
315
315
315
315
315

```
NTDB id 125 BSU 00870 NP 387968.1
NTDB id 1125015 EQB74 RS02850 WP 002287449.1
NTDB id 509 SM12261 RS00130 WP 078228442.1
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
NTDB id 537 SMSK321 RS07120 WP 080550752.1
consensus
```



```
NTDB id 125 BSU 00870 NP 387968.1
NTDB id 1125015 EQB74 RS02850 WP 002287449.1
NTDB id 509 SM12261 RS00130 WP 078228442.1
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
NTDB id 537 SMSK321 RS07120 WP 080550752.1
consensus
```

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