

logo

NTDB id 194772 BGI49 RS16570 WP 004193568.1
NTDB id 125 BSU 00870 NP 387968.1
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
NTDB id 509 SM12261 RS00130 WP 078228442.1
consensus



76
80
77
77
77
77
77
77

logo

NTDB id 194772 BGI49 RS16570 WP 004193568.1
NTDB id 125 BSU 00870 NP 387968.1
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
NTDB id 509 SM12261 RS00130 WP 078228442.1
consensus



155
155
151
151
151
151
151
151

logo

NTDB id 194772 BGI49 RS16570 WP 004193568.1
NTDB id 125 BSU 00870 NP 387968.1
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
NTDB id 509 SM12261 RS00130 WP 078228442.1
consensus



235
235
231
231
231
231
231
231

logo

NTDB id 194772 BGI49 RS16570 WP 004193568.1
NTDB id 125 BSU 00870 NP 387968.1
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
NTDB id 509 SM12261 RS00130 WP 078228442.1
consensus

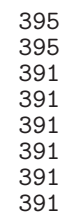


315
315
311
311
311
311
311
311

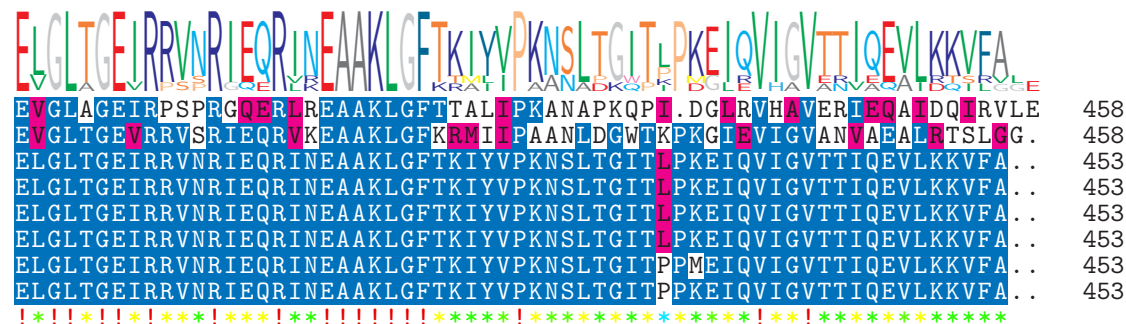
```

NTDB id 194772 BGI49 RS16570 WP 004193568.1
NTDB id 125 BSU 00870 NP 387968.1
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
NTDB id 509 SM12261 RS00130 WP 078228442.1
consensus

```



NTDB id 194772 BGI49 RS16570 WP 004193568.1
NTDB id 125 BSU 00870 NP 387968.1
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
NTDB id 509 SM12261 RS00130 WP 078228442.1
consensus



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