

logo

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 509 SM12261 RS00130 WP 078228442.1
 NTDB id 537 SMSK321 RS07120 WP 080550752.1
 NTDB id 21753 lmo0233 NP 463764.1
 NTDB id 125 BSU 00870 NP 387968.1
 consensus



80
80
80
80
80
80
82
83

logo

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 509 SM12261 RS00130 WP 078228442.1
 NTDB id 537 SMSK321 RS07120 WP 080550752.1
 NTDB id 21753 lmo0233 NP 463764.1
 NTDB id 125 BSU 00870 NP 387968.1
 consensus



164
164
164
164
164
164
167
168

logo

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 509 SM12261 RS00130 WP 078228442.1
 NTDB id 537 SMSK321 RS07120 WP 080550752.1
 NTDB id 21753 lmo0233 NP 463764.1
 NTDB id 125 BSU 00870 NP 387968.1
 consensus



249
249
249
249
249
249
252
253

logo

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 509 SM12261 RS00130 WP 078228442.1
 NTDB id 537 SMSK321 RS07120 WP 080550752.1
 NTDB id 21753 lmo0233 NP 463764.1
 NTDB id 125 BSU 00870 NP 387968.1
 consensus



334
334
334
334
334
334
337
338

logo

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 509 SM12261 RS00130 WP 078228442.1
 NTDB id 537 SMSK321 RS07120 WP 080550752.1
 NTDB id 21753 lmo0233 NP 463764.1
 NTDB id 125 BSU 00870 NP 387968.1



419
419
419
419
419
419
422
423

logo

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 509 SM12261 RS00130 WP 078228442.1
 NTDB id 537 SMSK321 RS07120 WP 080550752.1
 NTDB id 21753 lmo0233 NP 463764.1
 NTDB id 125 BSU 00870 NP 387968.1



453
453
453
453
453
453
457
458

X non conserved
 X similar
 X ≥ 50% conserved