

logo

NTDB id 143333 WU22 RS13475 WP 010930258.1
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



84
85
82
82
82
82
82
82
82

logo

NTDB id 143333 WU22 RS13475 WP 010930258.1
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



168
170
166
166
166
166
166
166
166

logo

NTDB id 143333 WU22 RS13475 WP 010930258.1
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



253
255
251
251
251
251
251
251
251

logo

NTDB id 143333 WU22 RS13475 WP 010930258.1
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



338
340
336
336
336
336
336
336
336

logo

NTDB id 143333 WU22 RS13475 WP 010930258.1
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



423
425
421
421
421
421
421
421

logo

NTDB id 143333 WU22 RS13475 WP 010930258.1
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



453
458
453
453
453
453
453
453

X non conserved
X similar
X ≥ 50% conserved