

logo

NTDB id 36010 ACFER RS04690 WP 012938267.1
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 509 SM12261 RS00130 WP 078228442.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
consensus



84
85
82
82
82
82
82
82
82

logo

NTDB id 36010 ACFER RS04690 WP 012938267.1
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 509 SM12261 RS00130 WP 078228442.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
consensus



169
170
166
166
166
166
166
166
166

logo

NTDB id 36010 ACFER RS04690 WP 012938267.1
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 509 SM12261 RS00130 WP 078228442.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
consensus



254
255
251
251
251
251
251
251
251

logo

NTDB id 36010 ACFER RS04690 WP 012938267.1
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 509 SM12261 RS00130 WP 078228442.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
consensus



339
340
336
336
336
336
336
336
336

logo

NTDB id 36010 ACFER RS04690 WP 012938267.1
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 509 SM12261 RS00130 WP 078228442.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
consensus



424
425
421
421
421
421
421
421

logo

NTDB id 36010 ACFER RS04690 WP 012938267.1
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 509 SM12261 RS00130 WP 078228442.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
consensus



457
458
453
453
453
453
453
453

☐ non conserved
☒ similar
☒ ≥ 50% conserved