

logo

NTDB id 259 KZH43 RS03480 WP 000491790.1
NTDB id 218 SPD RS03780 WP 000491790.1
NTDB id 184 SPR RS03565 WP 000491790.1
NTDB id 148 SP RS03910 WP 000491790.1
NTDB id 1137824 DQM48 RS05545 WP 020916819.1
NTDB id 363 SMU RS05195 WP 002262215.1
consensus



80
80
80
80
80
80

logo

NTDB id 259 KZH43 RS03480 WP 000491790.1
NTDB id 218 SPD RS03780 WP 000491790.1
NTDB id 184 SPR RS03565 WP 000491790.1
NTDB id 148 SP RS03910 WP 000491790.1
NTDB id 1137824 DQM48 RS05545 WP 020916819.1
NTDB id 363 SMU RS05195 WP 002262215.1
consensus



158
158
158
158
158
155

logo

NTDB id 259 KZH43 RS03480 WP 000491790.1
NTDB id 218 SPD RS03780 WP 000491790.1
NTDB id 184 SPR RS03565 WP 000491790.1
NTDB id 148 SP RS03910 WP 000491790.1
NTDB id 1137824 DQM48 RS05545 WP 020916819.1
NTDB id 363 SMU RS05195 WP 002262215.1
consensus



238
238
238
238
239
235

logo

NTDB id 259 KZH43 RS03480 WP 000491790.1
NTDB id 218 SPD RS03780 WP 000491790.1
NTDB id 184 SPR RS03565 WP 000491790.1
NTDB id 148 SP RS03910 WP 000491790.1
NTDB id 1137824 DQM48 RS05545 WP 020916819.1
NTDB id 363 SMU RS05195 WP 002262215.1
consensus



318
318
318
318
319
315

logo

NTDB id 259 KZH43 RS03480 WP 000491790.1
NTDB id 218 SPD RS03780 WP 000491790.1
NTDB id 184 SPR RS03565 WP 000491790.1
NTDB id 148 SP RS03910 WP 000491790.1
NTDB id 1137824 DQM48 RS05545 WP 020916819.1
NTDB id 363 SMU RS05195 WP 002262215.1
consensus



398
398
398
398
399
395

logo

NTDB id 259 KZH43 RS03480 WP 000491790.1
NTDB id 218 SPD RS03780 WP 000491790.1
NTDB id 184 SPR RS03565 WP 000491790.1
NTDB id 148 SP RS03910 WP 000491790.1
NTDB id 1137824 DQM48 RS05545 WP 020916819.1
NTDB id 363 SMU RS05195 WP 002262215.1
consensus



☐ non conserved
☒ similar
☒ ≥ 50% conserved