

logo

NTDB id 363 SMU RS05195 WP 002262215.1
NTDB id 41992 SPPN RS04035 WP 000491804.1
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
consensus



83
85
85
85
85
85

logo

NTDB id 363 SMU RS05195 WP 002262215.1
NTDB id 41992 SPPN RS04035 WP 000491804.1
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
consensus



167
170
170
170
170
170

logo

NTDB id 363 SMU RS05195 WP 002262215.1
NTDB id 41992 SPPN RS04035 WP 000491804.1
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
consensus



252
255
255
255
255
255

logo

NTDB id 363 SMU RS05195 WP 002262215.1
NTDB id 41992 SPPN RS04035 WP 000491804.1
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
consensus



337
340
340
340
340
340

logo

NTDB id 363 SMU RS05195 WP 002262215.1
NTDB id 41992 SPPN RS04035 WP 000491804.1
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
consensus



422
425
425
425
425
425

logo

NTDB id 363 SMU RS05195 WP 002262215.1	QGVVFEARLANK.....	435
NTDB id 41992 SPPN RS04035 WP 000491804.1	KGTIFEVKIAIHTPSKKKK	444
NTDB id 259 KZH43 RS03480 WP 000491790.1	KGTIFEVKIAIQTPSKKKK	444
NTDB id 218 SPD RS03780 WP 000491790.1	KGTIFEVKIAIQTPSKKKK	444
NTDB id 184 SPR RS03565 WP 000491790.1	KGTIFEVKIAIQTPSKKKK	444
NTDB id 148 SP RS03910 WP 000491790.1	KGTIFEVKIAIQTPSKKKK	444
consensus	*! ** !! *****	

- ☐ non conserved
- ☒ similar
- ☒ ≥ 50% conserved