

logo

NTDB id 98100 R8586 RS03810 WP 000491790.1
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
NTDB id 363 SMU RS05195 WP 002262215.1
consensus



85
85
85
85
85
83

logo

NTDB id 98100 R8586 RS03810 WP 000491790.1
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
NTDB id 363 SMU RS05195 WP 002262215.1
consensus



170
170
170
170
170
167

logo

NTDB id 98100 R8586 RS03810 WP 000491790.1
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
NTDB id 363 SMU RS05195 WP 002262215.1
consensus



255
255
255
255
255
252

logo

NTDB id 98100 R8586 RS03810 WP 000491790.1
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
NTDB id 363 SMU RS05195 WP 002262215.1
consensus



340
340
340
340
340
337

logo

NTDB id 98100 R8586 RS03810 WP 000491790.1
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
NTDB id 363 SMU RS05195 WP 002262215.1
consensus



425
425
425
425
425
422

logo

NTDB id 98100 R8586 RS03810 WP 000491790.1	KGTIFEVKIAIQTPSKKKK	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
NTDB id 363 SMU RS05195 WP 002262215.1	QGVMEARILANK.....	435
consensus	*!***!!*****	

- X non conserved
- X similar
- X ≥ 50% conserved