

logo

NTDB id 425 SGO RS10525 WP 012131081.1
NTDB id 256 KZH43 RS10270 WP 000681597.1
NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
NTDB id 539 SM12261 RS09395 WP 000681587.1
NTDB id 298451 DK876 RS10005 WP 012028059.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



78
77
77
77
77
77
77
75
77

logo

NTDB id 425 SGO RS10525 WP 012131081.1
NTDB id 256 KZH43 RS10270 WP 000681597.1
NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
NTDB id 539 SM12261 RS09395 WP 000681587.1
NTDB id 298451 DK876 RS10005 WP 012028059.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



153
152
152
152
152
152
152
152
157

logo

NTDB id 425 SGO RS10525 WP 012131081.1
NTDB id 256 KZH43 RS10270 WP 000681597.1
NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
NTDB id 539 SM12261 RS09395 WP 000681587.1
NTDB id 298451 DK876 RS10005 WP 012028059.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



233
232
232
232
232
232
232
232
237

logo

NTDB id 425 SGO RS10525 WP 012131081.1
NTDB id 256 KZH43 RS10270 WP 000681597.1
NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
NTDB id 539 SM12261 RS09395 WP 000681587.1
NTDB id 298451 DK876 RS10005 WP 012028059.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



311
308
308
308
308
308
308
312
317

logo

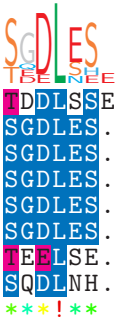
NTDB id 425 SGO RS10525 WP 012131081.1
NTDB id 256 KZH43 RS10270 WP 000681597.1
NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
NTDB id 539 SM12261 RS09395 WP 000681587.1
NTDB id 298451 DK876 RS10005 WP 012028059.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



390
387
387
387
387
387
392
396

logo

NTDB id 425 SGO RS10525 WP 012131081.1
NTDB id 256 KZH43 RS10270 WP 000681597.1
NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
NTDB id 539 SM12261 RS09395 WP 000681587.1
NTDB id 298451 DK876 RS10005 WP 012028059.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



397
393
393
393
393
393
398
402

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