

logo

NTDB id 69783 LLCC RS03560 WP 021164968.1  
 NTDB id 381 SMU RS09890 WP 002262650.1  
 NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 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  
 consensus



76  
79  
80  
79  
79  
79  
79  
79

logo

NTDB id 69783 LLCC RS03560 WP 021164968.1  
 NTDB id 381 SMU RS09890 WP 002262650.1  
 NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 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  
 consensus



161  
162  
158  
157  
157  
157  
157  
157

logo

NTDB id 69783 LLCC RS03560 WP 021164968.1  
 NTDB id 381 SMU RS09890 WP 002262650.1  
 NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 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  
 consensus



246  
247  
243  
242  
242  
242  
242  
242

logo

NTDB id 69783 LLCC RS03560 WP 021164968.1  
 NTDB id 381 SMU RS09890 WP 002262650.1  
 NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 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  
 consensus



329  
332  
326  
323  
323  
323  
323  
323

logo

NTDB id 69783 LLCC RS03560 WP 021164968.1  
 NTDB id 381 SMU RS09890 WP 002262650.1  
 NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 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



[X] non conserved  
 [X] similar  
 [X] ≥ 50% conserved