

logo

NTDB id 381 SMU RS09890 WP 002262650.1  
 NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 35279 HMPREF1038 RS11060 WP 000681597.1  
 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  
 consensus



78  
79  
78  
78  
78  
78  
78  
78  
78

logo

NTDB id 381 SMU RS09890 WP 002262650.1  
 NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 35279 HMPREF1038 RS11060 WP 000681597.1  
 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  
 consensus



158  
154  
153  
153  
153  
153  
153  
153  
153

logo

NTDB id 381 SMU RS09890 WP 002262650.1  
 NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 35279 HMPREF1038 RS11060 WP 000681597.1  
 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  
 consensus



238  
234  
233  
233  
233  
233  
233  
233  
233

logo

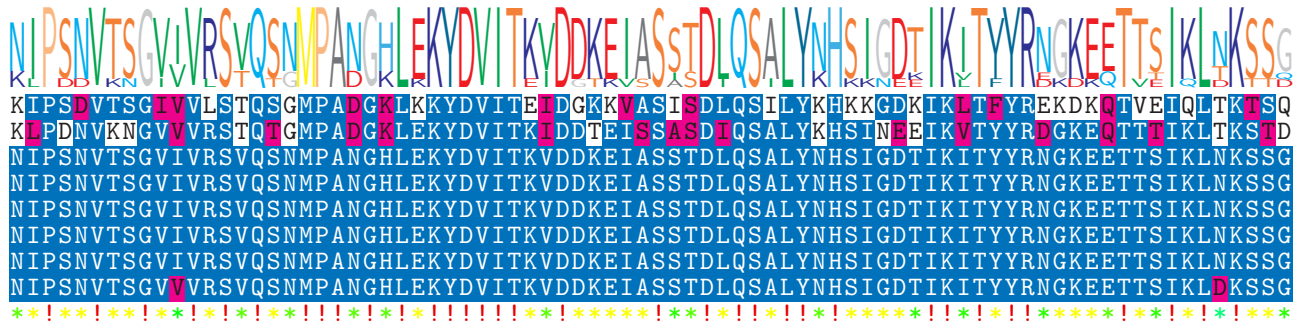
NTDB id 381 SMU RS09890 WP 002262650.1  
 NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 35279 HMPREF1038 RS11060 WP 000681597.1  
 NTDB id 256 KZH43 RS10270 WP 000681597.1  
 NTDB id 215 SPD RS10945 WP 000681597.1  
 NTDB id 181 SPR RS10425 WP 000681597.1  
 NTDB id 145 SP RS11450 WP 000681597.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 consensus



318  
312  
309  
309  
309  
309  
309  
309

logo

NTDB id 381 SMU RS09890 WP 002262650.1  
 NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 35279 HMPREF1038 RS11060 WP 000681597.1  
 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  
 consensus



398  
 392  
 389  
 389  
 389  
 389  
 389  
 389

logo

NTDB id 381 SMU RS09890 WP 002262650.1  
 NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 35279 HMPREF1038 RS11060 WP 000681597.1  
 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  
 consensus



DLNH. 402  
 DLSSE 397  
 DLES. 393  
 DLES. 393  
 DLES. 393  
 DLES. 393  
 DLES. 393  
 DLES. 393  
 !!\*\*

☒ non conserved  
 ☒ similar  
 ☒ ≥ 50% conserved