

logo

NTDB id 996172 ABDD95 RS01470 WP 345950131.1  
 NTDB id 125 BSU 00870 NP 387968.1  
 NTDB id 509 SM12261 RS00130 WP 078228442.1  
 NTDB id 279 KZH43 RS00140 WP 074017595.1  
 NTDB id 238 SPD RS00140 WP 074017595.1  
 NTDB id 204 SPR RS00140 WP 074017595.1  
 NTDB id 169 SP RS00155 WP 074017595.1  
 NTDB id 537 SMSK321 RS07120 WP 080550752.1  
 consensus



80  
71  
68  
68  
68  
68  
68  
68  
68

logo

NTDB id 996172 ABDD95 RS01470 WP 345950131.1  
 NTDB id 125 BSU 00870 NP 387968.1  
 NTDB id 509 SM12261 RS00130 WP 078228442.1  
 NTDB id 279 KZH43 RS00140 WP 074017595.1  
 NTDB id 238 SPD RS00140 WP 074017595.1  
 NTDB id 204 SPR RS00140 WP 074017595.1  
 NTDB id 169 SP RS00155 WP 074017595.1  
 NTDB id 537 SMSK321 RS07120 WP 080550752.1  
 consensus



158  
145  
141  
141  
141  
141  
141  
141  
141

logo

NTDB id 996172 ABDD95 RS01470 WP 345950131.1  
 NTDB id 125 BSU 00870 NP 387968.1  
 NTDB id 509 SM12261 RS00130 WP 078228442.1  
 NTDB id 279 KZH43 RS00140 WP 074017595.1  
 NTDB id 238 SPD RS00140 WP 074017595.1  
 NTDB id 204 SPR RS00140 WP 074017595.1  
 NTDB id 169 SP RS00155 WP 074017595.1  
 NTDB id 537 SMSK321 RS07120 WP 080550752.1  
 consensus



238  
223  
219  
219  
219  
219  
219  
219  
219

logo

NTDB id 996172 ABDD95 RS01470 WP 345950131.1  
 NTDB id 125 BSU 00870 NP 387968.1  
 NTDB id 509 SM12261 RS00130 WP 078228442.1  
 NTDB id 279 KZH43 RS00140 WP 074017595.1  
 NTDB id 238 SPD RS00140 WP 074017595.1  
 NTDB id 204 SPR RS00140 WP 074017595.1  
 NTDB id 169 SP RS00155 WP 074017595.1  
 NTDB id 537 SMSK321 RS07120 WP 080550752.1  
 consensus



318  
303  
299  
299  
299  
299  
299  
299  
299

logo

NTDB id 996172 ABDD95 RS01470 WP 345950131.1  
 NTDB id 125 BSU 00870 NP 387968.1  
 NTDB id 509 SM12261 RS00130 WP 078228442.1  
 NTDB id 279 KZH43 RS00140 WP 074017595.1  
 NTDB id 238 SPD RS00140 WP 074017595.1  
 NTDB id 204 SPR RS00140 WP 074017595.1  
 NTDB id 169 SP RS00155 WP 074017595.1  
 NTDB id 537 SMSK321 RS07120 WP 080550752.1  
 consensus



398  
383  
379  
379  
379  
379  
379  
379

logo

NTDB id 996172 ABDD95 RS01470 WP 345950131.1  
 NTDB id 125 BSU 00870 NP 387968.1  
 NTDB id 509 SM12261 RS00130 WP 078228442.1  
 NTDB id 279 KZH43 RS00140 WP 074017595.1  
 NTDB id 238 SPD RS00140 WP 074017595.1  
 NTDB id 204 SPR RS00140 WP 074017595.1  
 NTDB id 169 SP RS00155 WP 074017595.1  
 NTDB id 537 SMSK321 RS07120 WP 080550752.1  
 consensus



478  
455  
451  
451  
451  
451  
451  
451

logo

NTDB id 996172 ABDD95 RS01470 WP 345950131.1  
 NTDB id 125 BSU 00870 NP 387968.1  
 NTDB id 509 SM12261 RS00130 WP 078228442.1  
 NTDB id 279 KZH43 RS00140 WP 074017595.1  
 NTDB id 238 SPD RS00140 WP 074017595.1  
 NTDB id 204 SPR RS00140 WP 074017595.1  
 NTDB id 169 SP RS00155 WP 074017595.1  
 NTDB id 537 SMSK321 RS07120 WP 080550752.1  
 consensus



FG. 480  
LGG 458  
FA. 453  
FA. 453  
FA. 453  
FA. 453  
FA. 453  
FA. 453  
FA. 453  
\*\*

non conserved  
 similar  
 ≥ 50% conserved