

logo

NTDB id 613 LCA RS05340 WP 231952379.1  
NTDB id 105 BSU 25590 NP 390437.1  
NTDB id 595 KW2 RS08725 WP 021037687.1  
NTDB id 521 SMSK321 RS04960 WP 000443804.1  
NTDB id 493 SM12261 RS04300 WP 000387351.1  
NTDB id 337151 EQH38 RS07240 WP 000387336.1  
NTDB id 263 KZH43 RS04195 WP 000387330.1  
NTDB id 222 SPD RS04535 WP 000387330.1  
NTDB id 188 SPR RS04295 WP 000387330.1  
NTDB id 153 SP RS04730 WP 000387344.1  
consensus



72  
63  
71  
75  
75  
75  
75  
75  
75  
75  
75

logo

NTDB id 613 LCA RS05340 WP 231952379.1  
NTDB id 105 BSU 25590 NP 390437.1  
NTDB id 595 KW2 RS08725 WP 021037687.1  
NTDB id 521 SMSK321 RS04960 WP 000443804.1  
NTDB id 493 SM12261 RS04300 WP 000387351.1  
NTDB id 337151 EQH38 RS07240 WP 000387336.1  
NTDB id 263 KZH43 RS04195 WP 000387330.1  
NTDB id 222 SPD RS04535 WP 000387330.1  
NTDB id 188 SPR RS04295 WP 000387330.1  
NTDB id 153 SP RS04730 WP 000387344.1  
consensus



152  
130  
138  
142  
142  
142  
142  
142  
142  
142  
142

logo

NTDB id 613 LCA RS05340 WP 231952379.1  
NTDB id 105 BSU 25590 NP 390437.1  
NTDB id 595 KW2 RS08725 WP 021037687.1  
NTDB id 521 SMSK321 RS04960 WP 000443804.1  
NTDB id 493 SM12261 RS04300 WP 000387351.1  
NTDB id 337151 EQH38 RS07240 WP 000387336.1  
NTDB id 263 KZH43 RS04195 WP 000387330.1  
NTDB id 222 SPD RS04535 WP 000387330.1  
NTDB id 188 SPR RS04295 WP 000387330.1  
NTDB id 153 SP RS04730 WP 000387344.1  
consensus



232  
202  
215  
213  
213  
213  
213  
213  
213  
213  
213

logo

|                                             |                                                                                   |     |
|---------------------------------------------|-----------------------------------------------------------------------------------|-----|
| NTDB id 613 LCA RS05340 WP 231952379.1      |   | 235 |
| NTDB id 105 BSU 25590 NP 390437.1           |  | 205 |
| NTDB id 595 KW2 RS08725 WP 021037687.1      |  | 218 |
| NTDB id 521 SMSK321 RS04960 WP 000443804.1  |  | 216 |
| NTDB id 493 SM12261 RS04300 WP 000387351.1  |  | 216 |
| NTDB id 337151 EQH38 RS07240 WP 000387336.1 |  | 216 |
| NTDB id 263 KZH43 RS04195 WP 000387330.1    |  | 216 |
| NTDB id 222 SPD RS04535 WP 000387330.1      |  | 216 |
| NTDB id 188 SPR RS04295 WP 000387330.1      |  | 216 |
| NTDB id 153 SP RS04730 WP 000387344.1       |  | 216 |
| consensus                                   |  |     |

-  non conserved
-  similar
-  ≥ 50% conserved