

logo

NTDB id 286 KZH43 RS05975 WP 000782664.1
NTDB id 285 SPD RS06395 WP 000782664.1
NTDB id 284 SPR RS06100 WP 000782664.1
NTDB id 283 SP RS06670 WP 000782668.1
NTDB id 299 STER RS01050 WP 011680667.1
NTDB id 331 STU RS10485 WP 011225365.1
NTDB id 326126 EGX82 RS05080 WP 000425371.1
NTDB id 380 SMU RS01250 WP 002262749.1
consensus



80
80
80
80
80
80
80
80
80

logo

NTDB id 286 KZH43 RS05975 WP 000782664.1
NTDB id 285 SPD RS06395 WP 000782664.1
NTDB id 284 SPR RS06100 WP 000782664.1
NTDB id 283 SP RS06670 WP 000782668.1
NTDB id 299 STER RS01050 WP 011680667.1
NTDB id 331 STU RS10485 WP 011225365.1
NTDB id 326126 EGX82 RS05080 WP 000425371.1
NTDB id 380 SMU RS01250 WP 002262749.1
consensus



151
151
151
151
152
152
155
146

logo

NTDB id 286 KZH43 RS05975 WP 000782664.1
NTDB id 285 SPD RS06395 WP 000782664.1
NTDB id 284 SPR RS06100 WP 000782664.1
NTDB id 283 SP RS06670 WP 000782668.1
NTDB id 299 STER RS01050 WP 011680667.1
NTDB id 331 STU RS10485 WP 011225365.1
NTDB id 326126 EGX82 RS05080 WP 000425371.1
NTDB id 380 SMU RS01250 WP 002262749.1
consensus



230
230
230
230
232
232
234
225

logo

NTDB id 286 KZH43 RS05975 WP 000782664.1
NTDB id 285 SPD RS06395 WP 000782664.1
NTDB id 284 SPR RS06100 WP 000782664.1
NTDB id 283 SP RS06670 WP 000782668.1
NTDB id 299 STER RS01050 WP 011680667.1
NTDB id 331 STU RS10485 WP 011225365.1
NTDB id 326126 EGX82 RS05080 WP 000425371.1
NTDB id 380 SMU RS01250 WP 002262749.1
consensus



245
245
245
245
249
249
251
240

 non conserved
 similar
 $\geq 50\%$ conserved