

logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1
NTDB id 1045 HON27 RS16330 WP 168727019.1
NTDB id 86019 Atep RS07515 WP 213381251.1
NTDB id 1473 PAKAF RS24000 WP 003094694.1
consensus



71
80
78
78

logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1
NTDB id 1045 HON27 RS16330 WP 168727019.1
NTDB id 86019 Atep RS07515 WP 213381251.1
NTDB id 1473 PAKAF RS24000 WP 003094694.1
consensus



150
158
158
153

logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1
NTDB id 1045 HON27 RS16330 WP 168727019.1
NTDB id 86019 Atep RS07515 WP 213381251.1
NTDB id 1473 PAKAF RS24000 WP 003094694.1
consensus



230
238
238
233

logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1
NTDB id 1045 HON27 RS16330 WP 168727019.1
NTDB id 86019 Atep RS07515 WP 213381251.1
NTDB id 1473 PAKAF RS24000 WP 003094694.1
consensus



310
318
318
313

logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1
NTDB id 1045 HON27 RS16330 WP 168727019.1
NTDB id 86019 Atep RS07515 WP 213381251.1
NTDB id 1473 PAKAF RS24000 WP 003094694.1
consensus



382
392
393
382

logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1
NTDB id 1045 HON27 RS16330 WP 168727019.1
NTDB id 86019 Atep RS07515 WP 213381251.1
NTDB id 1473 PAKAF RS24000 WP 003094694.1
consensus



455
458
430
437

logo

```
NTDB id 1157 A1552VC RS03895 WP 001888250.1 455
NTDB id 1045 HON27 RS16330 WP 168727019.1 473
NTDB id 86019 Atep RS07515 WP 213381251.1 444
NTDB id 1473 PAKAF RS24000 WP 003094694.1 445
consensus
```



non conserved
 similar
 ≥ 50% conserved