

logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1
NTDB id 1045 HON27 RS16330 WP 168727019.1
NTDB id 218971 B1781 RS18080 WP 078120998.1
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 218971 B1781 RS18080 WP 078120998.1
NTDB id 1473 PAKAF RS24000 WP 003094694.1
consensus



151
159
156
154

logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1
NTDB id 1045 HON27 RS16330 WP 168727019.1
NTDB id 218971 B1781 RS18080 WP 078120998.1
NTDB id 1473 PAKAF RS24000 WP 003094694.1
consensus



231
239
236
234

logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1
NTDB id 1045 HON27 RS16330 WP 168727019.1
NTDB id 218971 B1781 RS18080 WP 078120998.1
NTDB id 1473 PAKAF RS24000 WP 003094694.1
consensus



311
319
316
314

logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1
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NTDB id 218971 B1781 RS18080 WP 078120998.1
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consensus



391
395
388
386

logo

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NTDB id 1473 PAKAF RS24000 WP 003094694.1
consensus



455
473
457
445

logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1	..	455
NTDB id 1045 HON27 RS16330 WP 168727019.1	..	473
NTDB id 218971 B1781 RS18080 WP 078120998.1	GQ	459
NTDB id 1473 PAKAF RS24000 WP 003094694.1	..	445
consensus		

GQ

 non conserved
 similar
 ≥ 50% conserved