

logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1
NTDB id 1045 HON27 RS16330 WP 168727019.1
NTDB id 174812 A3224 RS02770 WP 067151180.1
NTDB id 1473 PAKAF RS24000 WP 003094694.1
consensus



70
79
77
77

logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1
NTDB id 1045 HON27 RS16330 WP 168727019.1
NTDB id 174812 A3224 RS02770 WP 067151180.1
NTDB id 1473 PAKAF RS24000 WP 003094694.1
consensus



150
158
155
153

logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1
NTDB id 1045 HON27 RS16330 WP 168727019.1
NTDB id 174812 A3224 RS02770 WP 067151180.1
NTDB id 1473 PAKAF RS24000 WP 003094694.1
consensus



230
238
235
233

logo

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NTDB id 1045 HON27 RS16330 WP 168727019.1
NTDB id 174812 A3224 RS02770 WP 067151180.1
NTDB id 1473 PAKAF RS24000 WP 003094694.1
consensus



310
318
315
313

logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1
NTDB id 1045 HON27 RS16330 WP 168727019.1
NTDB id 174812 A3224 RS02770 WP 067151180.1
NTDB id 1473 PAKAF RS24000 WP 003094694.1
consensus



390
394
395
383

logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1
NTDB id 1045 HON27 RS16330 WP 168727019.1
NTDB id 174812 A3224 RS02770 WP 067151180.1
NTDB id 1473 PAKAF RS24000 WP 003094694.1
consensus



454
472
469
445

logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1	R	455
NTDB id 1045 HON27 RS16330 WP 168727019.1	V	473
NTDB id 174812 A3224 RS02770 WP 067151180.1	.	469
NTDB id 1473 PAKAF RS24000 WP 003094694.1	.	445
consensus		

V
R

non conserved
 similar
 $\geq 50\%$ conserved