

logo

```
NTDB id 1253 GC085 RS04835 WP 011215094.1
NTDB id 123850 FD63 RS14570 WP 003471536.1
NTDB id 1010 ACIAD RS15195 WP 004923715.1
NTDB id 1054 ABD1 RS15870 WP 002014066.1
NTDB id 1084 FDQ49 RS11070 WP 004711654.1
consensus
```



85
84
85
85
85

logo

NTDB id 1253 GC085 RS04835 WP 011215094.1
NTDB id 123850 FD63 RS14570 WP 003471536.1
NTDB id 1010 ACIAD RS15195 WP 004923715.1
NTDB id 1054 ABD1 RS15870 WP 002014066.1
NTDB id 1084 FDQ49 RS11070 WP 004711654.1
consensus



170
169
170
170
170

logo

NTDB id 1253 GC085 RS04835 WP 011215094.1
NTDB id 123850 FD63 RS14570 WP 003471536.1
NTDB id 1010 ACIAD RS15195 WP 004923715.1
NTDB id 1054 ABD1 RS15870 WP 002014066.1
NTDB id 1084 FDQ49 RS11070 WP 004711654.1
consensus



255
253
253
253
253

logo

NTDB id 1253 GC085 RS04835 WP 011215094.1
NTDB id 123850 FD63 RS14570 WP 003471536.1
NTDB id 1010 ACIAD RS15195 WP 004923715.1
NTDB id 1054 ABD1 RS15870 WP 002014066.1
NTDB id 1084 FDQ49 RS11070 WP 004711654.1
consensus



340
338
338
338
338

logo

NTDB id 1253 GC085 RS04835 WP 011215094.1
NTDB id 123850 FD63 RS14570 WP 003471536.1
NTDB id 1010 ACIAD RS15195 WP 004923715.1
NTDB id 1054 ABD1 RS15870 WP 002014066.1
NTDB id 1084 FDQ49 RS11070 WP 004711654.1
consensus



354
352
353
352
352

 non conserved
 similar
 $\geq 50\%$ conserved