

NTDB id 1385 A4U84 RS08520 WP 005711777.1
NTDB id 111181 ACMCG RS06460 WP 226691635.1
NTDB id 1356 HI 0297 AAC21961.1
NTDB id 1367 NTHI RS01945 WP 011271971.1
consensus



80
79
79
79

NTDB id 1385 A4U84 RS08520 WP 005711777.1
NTDB id 111181 ACMCNG RS06460 WP 226691635.1
NTDB id 1356 HI 0297 AAC21961.1
NTDB id 1367 NTHI RS01945 WP 011271971.1
consensus



160
159
159
159

```
NTDB id 1385 A4U84 RS08520 WP 005711777.1
NTDB id 111181 ACMCG RS06460 WP 226691635.1
NTDB id 1356 HI 0297 AAC21961.1
NTDB id 1367 NTHI RS01945 WP 011271971.1
consensus
```



240
239
239
239

NTDB id 1385 A4U84 RS08520 WP 005711777.1
NTDB id 111181 ACMCNG RS06460 WP 226691635.1
NTDB id 1356 HI 0297 AAC21961.1
NTDB id 1367 NTHI RS01945 WP 011271971.1
consensus



311
319
319
319

NTDB id 1385 A4U84 RS08520 WP 005711777.1
NTDB id 111181 ACMCNG RS06460 WP 226691635.1
NTDB id 1356 HI 0297 AAC21961.1
NTDB id 1367 NTHI RS01945 WP 011271971.1
consensus



391
399
399
399

```
NTDB id 1385 A4U84 RS08520 WP 005711777.1
NTDB id 111181 ACMCNG RS06460 WP 226691635.1
NTDB id 1356 HI 0297 AAC21961.1
NTDB id 1367 NTHI RS01945 WP 011271971.1
consensus
```



398
406
406
406

 non conserved
 similar
 $\geq 50\%$ conserved