

logo

T6108 WP 004188815.1 NC 006351:2155448-2156800
T10106 WP 013185548.1 NC 014228:c4077990-4076692
T10104 YP 002515855.1 NC 011916:497584-498855
T10075 YP 002518194.1 NC 011916:c2978812-2977478
consensus



77
69
72
73

logo

T6108 WP 004188815.1 NC 006351:2155448-2156800
T10106 WP 013185548.1 NC 014228:c4077990-4076692
T10104 YP 002515855.1 NC 011916:497584-498855
T10075 YP 002518194.1 NC 011916:c2978812-2977478
consensus



154
144
146
149

logo

T6108 WP 004188815.1 NC 006351:2155448-2156800
T10106 WP 013185548.1 NC 014228:c4077990-4076692
T10104 YP 002515855.1 NC 011916:497584-498855
T10075 YP 002518194.1 NC 011916:c2978812-2977478
consensus



232
222
217
222

logo

T6108 WP 004188815.1 NC 006351:2155448-2156800
T10106 WP 013185548.1 NC 014228:c4077990-4076692
T10104 YP 002515855.1 NC 011916:497584-498855
T10075 YP 002518194.1 NC 011916:c2978812-2977478
consensus



308
298
293
300

logo

T6108 WP 004188815.1 NC 006351:2155448-2156800
T10106 WP 013185548.1 NC 014228:c4077990-4076692
T10104 YP 002515855.1 NC 011916:497584-498855
T10075 YP 002518194.1 NC 011916:c2978812-2977478
consensus



388
376
361
369

logo

T6108 WP 004188815.1 NC 006351:2155448-2156800
T10106 WP 013185548.1 NC 014228:c4077990-4076692
T10104 YP 002515855.1 NC 011916:497584-498855
T10075 YP 002518194.1 NC 011916:c2978812-2977478
consensus






450
432
423
441

logo

T6108	WP	004188815.1	NC	006351:2155448-2156800	...	450
T10106	WP	013185548.1	NC	014228:c4077990-4076692	...	432
T10104	YP	002515855.1	NC	011916:497584-498855	...	423
T10075	YP	002518194.1	NC	011916:c2978812-2977478	APS	444
consensus						

APS

-  non conserved
-  similar
-  ≥ 50% conserved