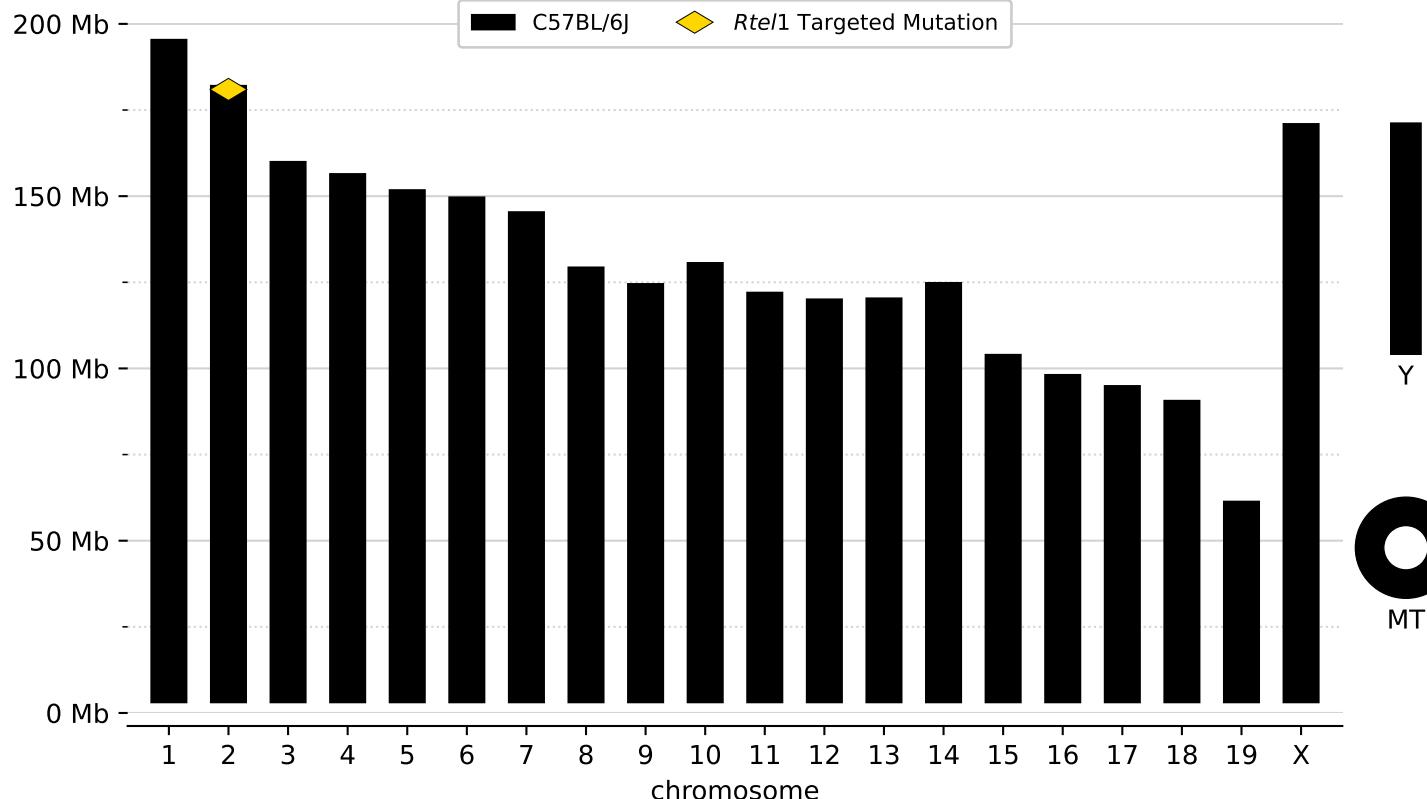


Summary: Coisogenic strain carrying a crisp of the *Rte1* gene on C57BL/6J background. C57BL/6J was detected with diagnostic alleles. The genome of this strain is fully replicable. This GQC report is based on the MiniMUGA G3 2024 pipeline using 2 samples genotyped in 2024.



Genetic Background	Zygosity	Genome %	Estimated # Segregating SNPs
C57BL/6J	Homozygous	100.0%	N/A
<b>Total</b>		<b>100.0%</b>	<b>0</b>
Substrain Detected	# present in AN8413	# present in IU9553	Total SNPs Annotated
C57BL/6J	166	164	168
Constructs Detected	None		