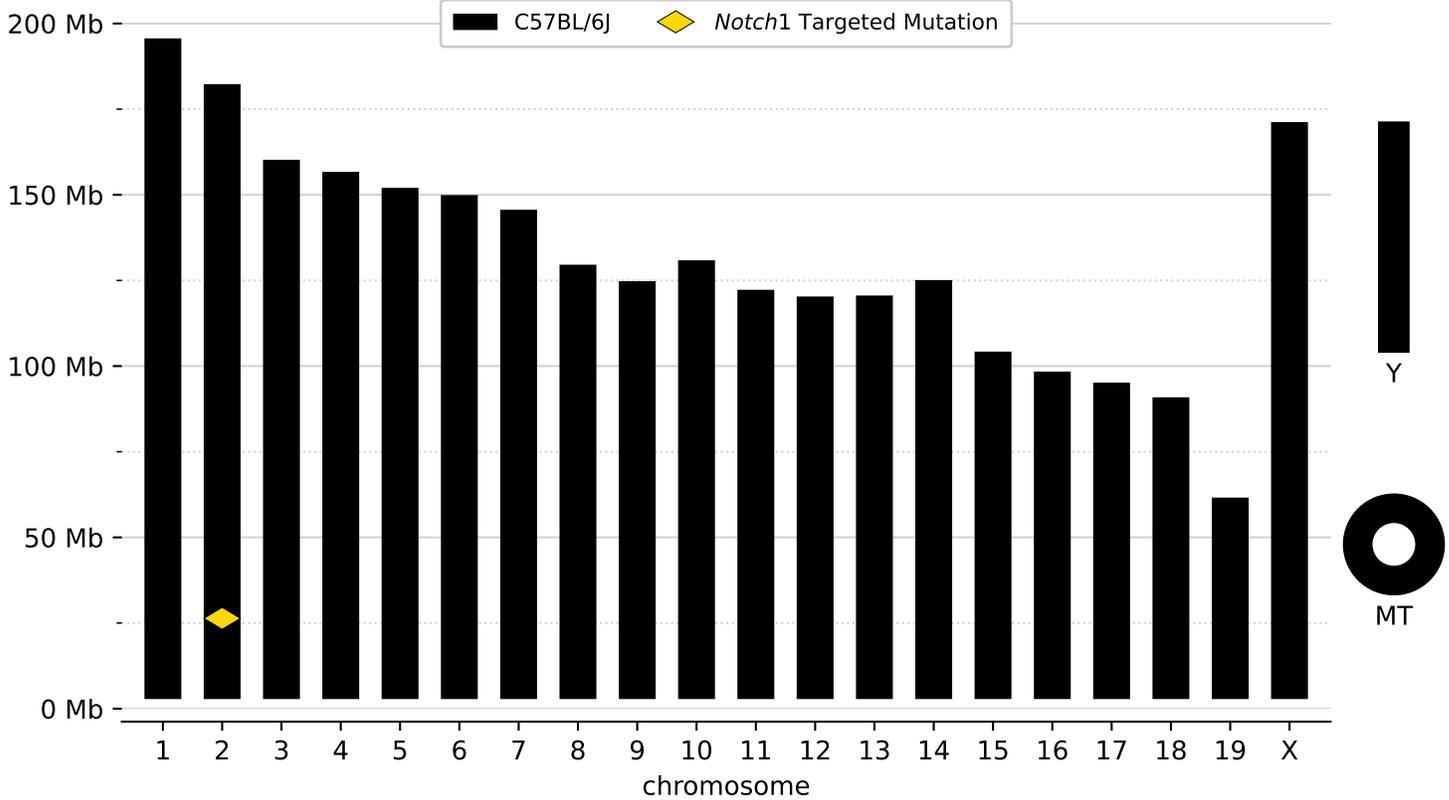


Summary: Coisogenic strain carrying the em2Rsh mutation of the Notch1 gene on on C57BL/6J background. C57BL/6J was detected with diagnostic alleles. The genome of this strain is fully replicable. This GQC report is based on the MiniMUGA G3 2024 pipeline using 2 samples genotyped in 2024.



Genetic Background		Zygoty	Genome %	Estimated # Segregating SNPs
C57BL/6J		Homozygous	100.0%	N/A
Total			100.0%	0

Substrain Detected	EY5474	LX0411	Constructs Detected
C57BL/6J	present	present	None