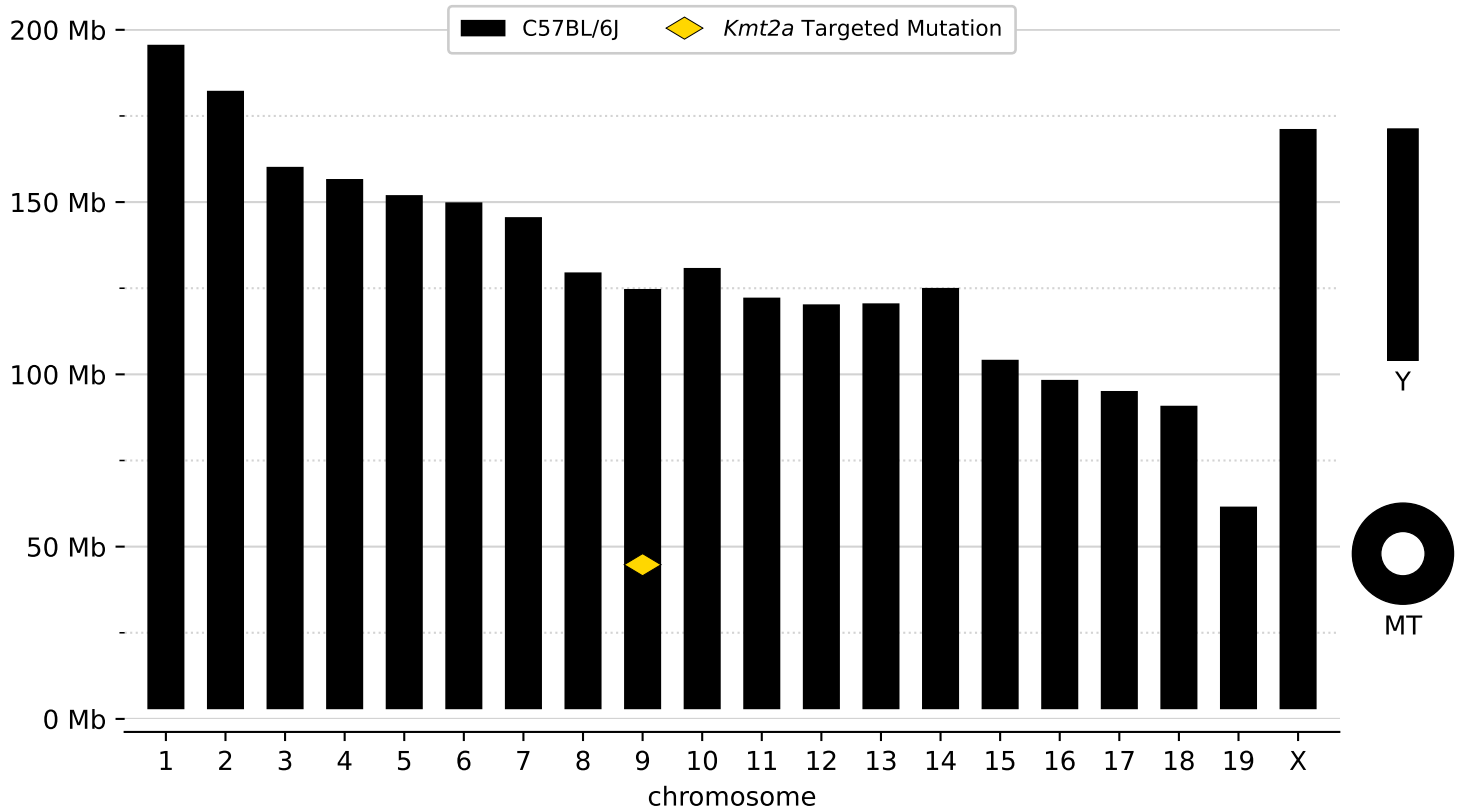


Summary: Coisogenic strain carrying the *em4Lutzy* allele of the *Kmt2a* gene on C57BL/6J background. C57BL/6J was detected with diagnostic alleles. The genome of this strain is fully replicable. This GQC report is based on the MiniMUGA G3 2024 pipeline using 1 sample genotyped in 2026.



Genetic Background	Zygosity	Genome %	Estimated # Segregating SNPs
C57BL/6J	Homozygous	93.5%	N/A
C57BL/6J	Hemizygous	6.5%	N/A
Total		100.0%	0

Substrain Detected	TH6546	Constructs Detected
C57BL/6J	present	None