

MMRRC Strain GQC

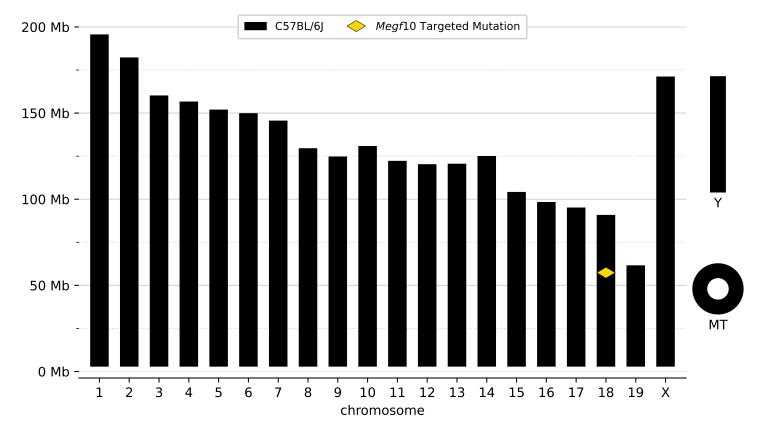
Samples Genotyped LD5251 (XY) RB0206 (XY)

> Genotyping Dates 2024-10-16 2024-10-16

RRID:MMRRC_068040-UNC

Name: C57BL/6J-Megf10^{tm1a(KOMP)Jrs}/JnkMmnc

Summary: Coisogenic strain carrying the *tm1a(KOMP)Jrs* allele of the *Megf10* 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
Total		100.0%	0

Substrain Detected	# present in	# present in	Total SNPs
	LD5251	RB0206	Annotated
C57BL/6J	166	167	168

Constructs Detected	
IRES	