

MMRRC Strain GQC

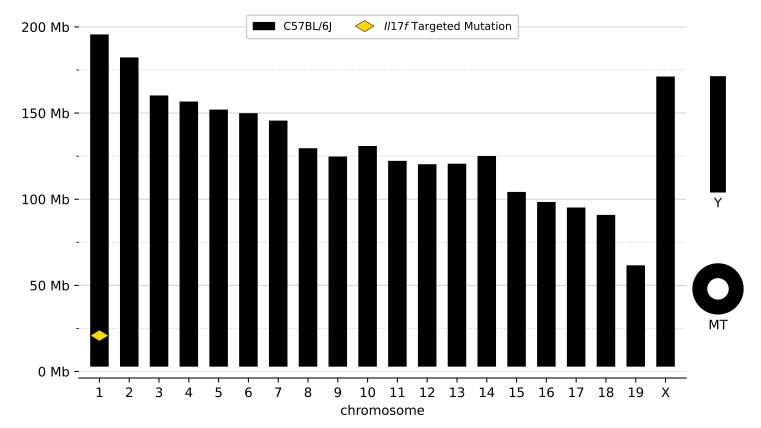
RRID:MMRRC_068083-UNC

Name: C57BL/6J-*II1*7f^{em1Gaff}/Mmnc

Samples Genotyped LA3876 (XY) ZQ9680 (XX)

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

Summary: Coisogenic strain carrying the *em1Gaff* allele of the *II17f* 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
	LA3876	ZQ9680	Annotated
C57BL/6J	165	162	168

Constructs Detected	
None	