

## MMRRC Strain GQC

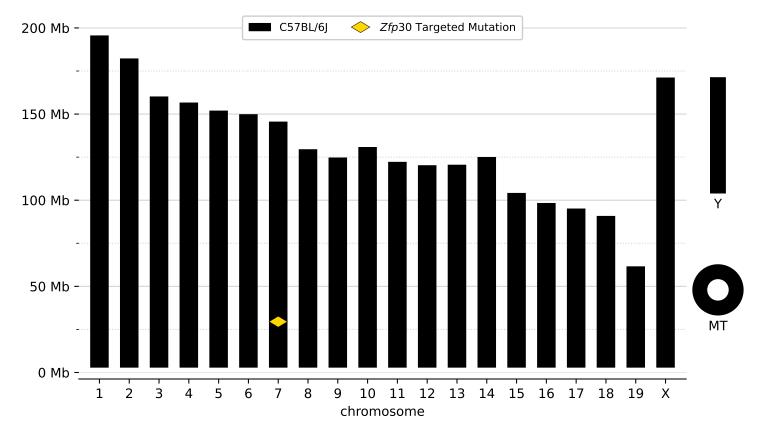
Samples Genotyped WB2610 (XY) HK9033 (XY)

> Genotyping Dates 2021-09-08 2021-09-08

RRID:MMRRC\_050629-UNC

Name: C57BL/6J-Zfp30<sup>em1Snpk</sup>/Mmnc

Summary: Coisogenic strain carrying the *em1Snpk* allele of the *Zfp30* 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 2021.



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
	WB2610	HK9033	Annotated
C57BL/6J	166	165	168

Constructs Detected	
None	