

## MMRRC Strain GQC

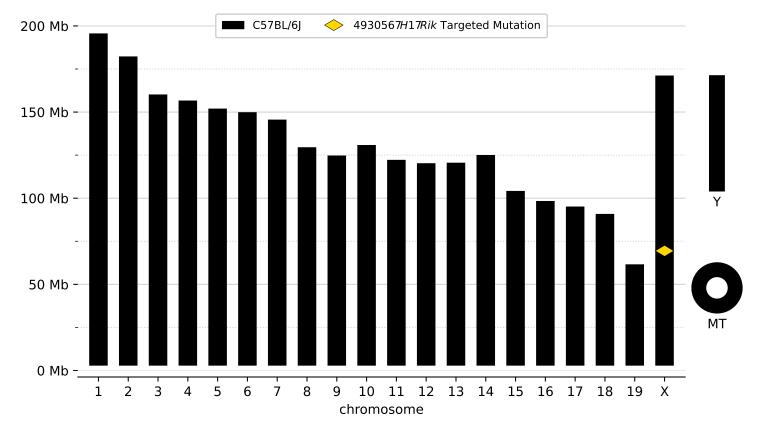
Samples Genotyped SN9379 (XY) CP4531 (XY)

> Genotyping Dates 2021-02-11 2021-02-11

RRID:MMRRC\_065555-UNC

Name: C57BL/6J-In(X4930567H17Rik)1Jbmu/Mmnc

Summary: Coisogenic strain carrying the *In(X4930567H17Rik)1Jbmu* allele on the X chromosome 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
	SN9379	CP4531	Annotated
C57BL/6J	167	167	168

Constructs Detected	
None	