

MMRRC Strain GQC

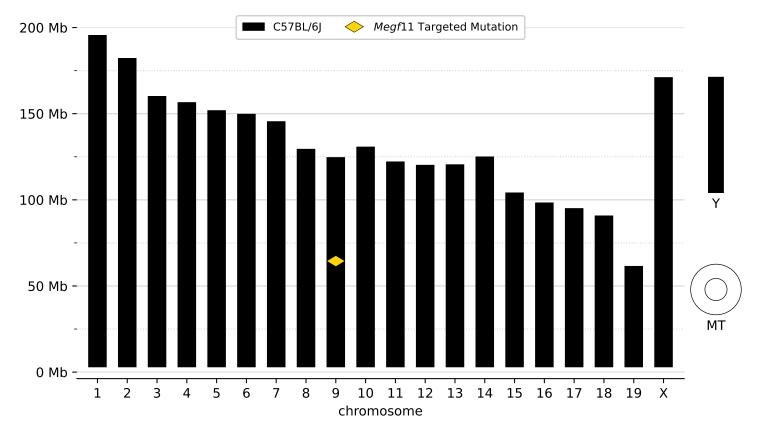
RRID:MMRRC_068042-UNC

Name: B6J.B6N-*Megf11^{tm1a(EUCOMM)Wtsi*/JnkMmnc}

Samples Genotyped SK5124 (XY) VW1224 (XY)

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

Summary: Congenic strain carrying the *tm1a(EUCOMM)Wtsi* allele of the *Megf11* gene on C57BL/6J background. The allele of interest present on chromosome 9 is on the donor background (C57BL/6NCrl). 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
	SK5124	VW1224	Annotated
C57BL/6J	167	168	168

Constructs Detected	
IRES	