

Summary: Stock strain carrying the *tm1Tka* allele of the *Gpd2* gene and the *tm1Lct* allele of the *Slc25a13* gene on mixed background. The genetic background cannot be resolved for most of the genome with MiniMUGA. C57BL/6J was detected with diagnostic alleles. The genome of this strain is not replicable. This GQC report is based on the MiniMUGA G3 2024 pipeline using 2 samples genotyped in 2025.

Substrain Detected	HK5863	AF9667	Constructs Detected
C57BL/6J	present	present	None