

Summary: Cross strain carrying the *em1(Eef1a1-IGFBP5)Cfbos* allele of the *Gt(ROSA)26Sor* gene on mixed C57BL/6 background. Neither parental background contributes at least 80% of the genome in homozygosity. The allele of interest present on chromosome 9 is on the donor background (C57BL/6J). C57BL/6J and C57BL/6NCrI were 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 2024.

Genetic Background		Zygoty	Genome %
C57BL/6J, C57BL/6NCrI		Segregating	>75.9%

Substrain Detected	HH0513	RG4581	Constructs Detected
C57BL/6NCrI	present	present	bpA
C57BL/6J	present	present	