

# Resource Summary Report

Generated by [ASWG](#) on Aug 22, 2026

## C57BL/6-Mecp2<sup>em1</sup>(MECP2\*)Gfng/J

RRID:IMSR\_JAX:037255

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:037255

### Organism Information

**URL:** <https://www.jax.org/strain/037255>

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**Description:** Mus musculus with name C57BL/6-Mecp2<sup>em1</sup>(MECP2\*)Gfng/J from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6-Mecp2/J. C57BL/6J-Mecp2/J

**Notes:** gene symbol note: methyl CpG binding protein 2; mutant strain: Mecp2

**Affected Gene:** methyl CpG binding protein 2

**Genomic Alteration:** endonuclease-mediated mutation 1; Guoping Feng

**Catalog Number:** JAX:037255

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** C57BL/6-Mecp2<sup>em1</sup>(MECP2\*)Gfng/J

**Record Creation Time:** 20250513T053858+0000

**Record Last Update:** 20260815T050803+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6-Mecp2<sup>em1</sup>(MECP2\*)Gfng/J.

No alerts have been found for C57BL/6-Mecp2<sup>em1</sup>(MECP2\*)Gfng/J.

## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

## Usage and Citation Metrics

We have not found any literature mentions for this resource.