

# Resource Summary Report

Generated by [ASWG](#) on Sep 1, 2026

## B6.129(FVB)-Mecp2<sup>tm5.1Joez/J</sup>

RRID:IMSR\_JAX:030422

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:030422

### Organism Information

**URL:** <https://www.jax.org/strain/030422>

**Proper Citation:** RRID:IMSR\_JAX:030422

**Description:** Mus musculus with name B6.129(FVB)-Mecp2<sup>tm5.1Joez/J</sup> from IMSR.

**Species:** Mus musculus

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

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

**Genomic Alteration:** targeted mutation 5.1; Zhaolan Zhou

**Catalog Number:** JAX:030422

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6.129(FVB)-Mecp2<sup>tm5.1Joez/J</sup>

**Record Creation Time:** 20250513T053815+0000

**Record Last Update:** 20260829T045123+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129(FVB)-Mecp2<sup>tm5.1Joez/J</sup>.

No alerts have been found for B6.129(FVB)-Mecp2<sup>tm5.1Joez/J</sup>.

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## Data and Source Information

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

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.