

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

B6.129(FVB)-Mecp2^{tm5.1Joez/J}

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^{tm5.1Joez/J} 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^{tm5.1Joez/J}

Record Creation Time: 20250513T053815+0000

Record Last Update: 20260808T051012+0000

Ratings and Alerts

No rating or validation information has been found for B6.129(FVB)-Mecp2^{tm5.1Joez/J}.

No alerts have been found for B6.129(FVB)-Mecp2^{tm5.1Joez/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.