

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

STOCK Mecp2^{tm4.1Joez/J}

RRID:IMSR_JAX:029643

Type: Organism

Proper Citation

RRID:IMSR_JAX:029643

Organism Information

URL: <https://www.jax.org/strain/029643>

Proper Citation: RRID:IMSR_JAX:029643

Description: Mus musculus with name STOCK Mecp2^{tm4.1Joez/J} from IMSR.

Species: Mus musculus

Synonyms: B6.129(FVB)-Mecp2/J

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

Affected Gene: methyl CpG binding protein 2

Genomic Alteration: targeted mutation 4.1; Zhaolan Zhou

Catalog Number: JAX:029643

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: STOCK Mecp2^{tm4.1Joez/J}

Record Creation Time: 20250513T053810+0000

Record Last Update: 20260829T045118+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Mecp2^{tm4.1Joez/J}.

No alerts have been found for STOCK Mecp2^{tm4.1Joez/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.