

Resource Summary Report

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

B6.129(FVB)-Mbd1^{tm1.1Joez/J}

RRID:IMSR_JAX:030419

Type: Organism

Proper Citation

RRID:IMSR_JAX:030419

Organism Information

URL: <https://www.jax.org/strain/030419>

Proper Citation: RRID:IMSR_JAX:030419

Description: Mus musculus with name B6.129(FVB)-Mbd1^{tm1.1Joez/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: methyl-CpG binding domain protein 1; mutant strain|congenic strain: Mbd1

Affected Gene: methyl-CpG binding domain protein 1

Genomic Alteration: targeted mutation 1.1; Zhaolan Zhou

Catalog Number: JAX:030419

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129(FVB)-Mbd1^{tm1.1Joez/J}

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)-Mbd1^{tm1.1Joez/J}.

No alerts have been found for B6.129(FVB)-Mbd1^{tm1.1Joez/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.