

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

B6.129P2(C)-Mecp2^{tm6.1Bird}/J

RRID:IMSR_JAX:026848

Type: Organism

Proper Citation

RRID:IMSR_JAX:026848

Organism Information

URL: <https://www.jax.org/strain/026848>

Proper Citation: RRID:IMSR_JAX:026848

Description: Mus musculus with name B6.129P2(C)-Mecp2^{tm6.1Bird}/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 6.1; Adrian Bird

Catalog Number: JAX:026848

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129P2(C)-Mecp2^{tm6.1Bird}/J

Record Creation Time: 20250513T053758+0000

Record Last Update: 20260829T045107+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2(C)-Mecp2^{tm6.1Bird}/J.

No alerts have been found for B6.129P2(C)-Mecp2^{tm6.1Bird}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Tillotson R, et al. (2021) Neuronal non-CG methylation is an essential target for MeCP2 function. Molecular cell, 81(6), 1260.