

# Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

## [Mecp2<sup>tm2Bird</sup>](#)

RRID:MGI:6098754

Type: Organism

### Proper Citation

RRID:MGI:6098754

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:6098754

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** abnormal heart rate, premature death, increased response of heart to induced stress, increased heart rate variability, abnormal heartbeat, abnormal respiration, apnea, ventricular premature beat, prolonged QT interval, atrioventricular block, decreased body temperature, decreased heart rate

**Affected Gene:** Mecp2

**Genomic Alteration:** tm2Bird

**Catalog Number:** 6098754

**Background:** B6.129P2-Mecp2/J

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:28159985](#)

**Organism Name:** Mecp2<sup>tm2Bird</sup>

**Record Creation Time:** 20240120T185825+0000

**Record Last Update:** 20240130T201539+0000

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## Ratings and Alerts

No rating or validation information has been found for Mecp2<sup>tm2Bird</sup>.

No alerts have been found for Mecp2<sup>tm2Bird</sup>.

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [T1D](#).

Rodrigues DC, et al. (2020) Shifts in Ribosome Engagement Impact Key Gene Sets in Neurodevelopment and Ubiquitination in Rett Syndrome. Cell reports, 30(12), 4179.