

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

## [Mecp2<sup>tm1Jae</sup>; Tg\(Nes-cre\)1Atp](#)

RRID:MGI:3624680

Type: Organism

### Proper Citation

RRID:MGI:3624680

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3624680

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

**Species:** Mus musculus

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

**Phenotype:** obese, abnormal pilomotor reflex, premature death, abnormal hippocampus CA2 region morphology, abnormal neuron morphology, abnormal respiration, abnormal behavior, cachexia, hypoactivity, decreased brain weight, decreased brain size, tremors

**Affected Gene:** Mecp2

**Genomic Alteration:** tm1Jae, Tg(Nes-cre)1Atp

**Catalog Number:** 3624680

**Background:** involves: 129S4/SvJae \* BALB/c \* C57BL/6 \* FVB/N

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:11242118](#)

**Organism Name:** Mecp2<sup>tm1Jae</sup>; Tg(Nes-cre)1Atp

**Record Creation Time:** 20240120T190558+0000

**Record Last Update:** 20240130T202004+0000

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## Ratings and Alerts

No rating or validation information has been found for *Mecp2<sup>tm1Jae</sup>; Tg(Nes-cre)1Atp*.

No alerts have been found for *Mecp2<sup>tm1Jae</sup>; Tg(Nes-cre)1Atp*.

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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 have not found any literature mentions for this resource.