

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Mecp2^{tm1.1Jae}/Mecp2⁺; Mapt^{tm1\(Mecp2\)Jae}/Mapt⁺](#)

RRID:MGI:3043301

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3043301

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

Species: Mus musculus

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

Phenotype: nervous system phenotype, growth/size/body region phenotype, behavior/neurological phenotype

Affected Gene: Mapt, Mecp2

Genomic Alteration: tm1(Mecp2)Jae, tm1.1Jae

Catalog Number: 3043301

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15069197](#)

Organism Name: Mecp2^{tm1.1Jae}/Mecp2⁺; Mapt^{tm1(Mecp2)Jae}/Mapt⁺

Record Creation Time: 20240120T190659+0000

Record Last Update: 20240130T202039+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Mecp2}^{\text{tm1.1Jae}}/\text{Mecp2}^+$; $\text{Mapt}^{\text{tm1(Mecp2)Jae}}/\text{Mapt}^+$.

No alerts have been found for $\text{Mecp2}^{\text{tm1.1Jae}}/\text{Mecp2}^+$; $\text{Mapt}^{\text{tm1(Mecp2)Jae}}/\text{Mapt}^+$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.