

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

[Mecp2^{tm1Pplt}](#)

RRID:MGI:3801487

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3801487

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

Species: Mus musculus

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

Phenotype: limb grasping, premature death, postnatal growth retardation, sporadic seizures, abnormal contextual conditioning behavior, respiratory distress, disheveled coat, abnormal cued conditioning behavior, weight loss, decreased brain weight, abnormal vibrissa morphology, abnormal gait, abnormal locomotor behavior, abnormal motor capabilities/coordination/movement, abnormal associative learning, decreased anxiety-related response, abnormal fear/anxiety-related behavior, behavior/neurological phenotype, decreased vertical activity, impaired coordination, tremors, impaired coordination, hypoactivity

Affected Gene: Mecp2

Genomic Alteration: tm1Pplt

Catalog Number: 3801487

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16467389](#), [PMID:18557922](#)

Organism Name: Mecp2^{tm1Pplt}

Record Creation Time: 20240120T190426+0000

Record Last Update: 20240130T201912+0000

Ratings and Alerts

No rating or validation information has been found for Mecp2^{tm1Pplt}.

No alerts have been found for Mecp2^{tm1Pplt}.

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.