

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

[Mecp2^{tm1Bird}](#)

RRID:MGI:3817461

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3817461

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

Species: Mus musculus

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

Phenotype: increased thermal nociceptive threshold, mortality/aging, abnormal nest building behavior, abnormal social investigation, decreased prepulse inhibition, abnormal touch/ nociception, decreased startle reflex, impaired coordination, increased body weight

Affected Gene: Mecp2

Genomic Alteration: tm1Bird

Catalog Number: 3817461

Background: (129S6.129P2-Mecp2 x C57BL/6)F1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18321864](#)

Organism Name: Mecp2^{tm1Bird}

Record Creation Time: 20240120T190408+0000

Record Last Update: 20240130T201901+0000

Ratings and Alerts

No rating or validation information has been found for Mecp2^{tm1Bird}.

No alerts have been found for Mecp2^{tm1Bird}.

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.