

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

[Mecp2^{tm1.1Bird}/Mecp2^{tm1.1Bird}](#)

RRID:MGI:3624717

Type: Organism

Proper Citation

RRID:MGI:3624717

Organism Information

URL:

Proper Citation: RRID:MGI:3624717

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

Species: Mus musculus

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

Phenotype: abnormal hearing physiology, weight loss, premature death, limb grasping, hypoactivity, abnormal tooth morphology, abnormal breathing pattern, abnormal gait, abnormal jaw morphology

Affected Gene: Mecp2

Genomic Alteration: tm1.1Bird

Catalog Number: 3624717

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11242117](#)

Organism Name: Mecp2^{tm1.1Bird}/Mecp2^{tm1.1Bird}

Record Creation Time: 20240120T190558+0000

Record Last Update: 20240130T202004+0000

Ratings and Alerts

No rating or validation information has been found for Mecp2^{tm1.1Bird}/Mecp2^{tm1.1Bird}.

No alerts have been found for Mecp2^{tm1.1Bird}/Mecp2^{tm1.1Bird}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kee SE, et al. (2018) Impaired spatial memory codes in a mouse model of Rett syndrome. eLife, 7.