

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

Tg(CAG-cre/Esr1*)5Amc; Mecp2^{tm2Bird}/Mecp2⁺

RRID:MGI:3712287

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3712287

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

Species: Mus musculus

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

Phenotype: tremors, limb grasping, reduced long term potentiation, obese, abnormal behavior, abnormal breathing pattern

Affected Gene: Mecp2

Genomic Alteration: Tg(CAG-cre/Esr1*)5Amc, tm2Bird

Catalog Number: 3712287

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17289941](#)

Organism Name: Tg(CAG-cre/Esr1*)5Amc; Mecp2^{tm2Bird}/Mecp2⁺

Record Creation Time: 20240120T190520+0000

Record Last Update: 20240130T201941+0000

Ratings and Alerts

No rating or validation information has been found for Tg(CAG-cre/Esr1*)5Amc; Mecp2^{tm2Bird}/Mecp2⁺.

No alerts have been found for Tg(CAG-cre/Esr1*)5Amc; Mecp2^{tm2Bird}/Mecp2⁺.

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.