

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

[Chrm5^{tm1Jwe}/Chrm5^{tm1Jwe}](#)

RRID:MGI:4830248

Type: Organism

Proper Citation

RRID:MGI:4830248

Organism Information

URL:

Proper Citation: RRID:MGI:4830248

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

Species: Mus musculus

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

Phenotype: abnormal synaptic dopamine release

Affected Gene: Chrm5

Genomic Alteration: tm1Jwe

Catalog Number: 4830248

Background: B6.129S6-Chrm5

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20664521](#)

Organism Name: Chrm5^{tm1Jwe}/Chrm5^{tm1Jwe}

Record Creation Time: 20240120T190247+0000

Record Last Update: 20240130T201815+0000

Ratings and Alerts

No rating or validation information has been found for Chr5^{tm1Jwe}/Chr5^{tm1Jwe}.

No alerts have been found for Chr5^{tm1Jwe}/Chr5^{tm1Jwe}.

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.