

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

Cm/+

RRID:MGI:3717464

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3717464

Description: Allele Detail: Radiation induced This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Radiation induced This is a legacy resource.

Phenotype: abnormal behavioral response to xenobiotic, decreased body weight, head bobbing, behavior/neurological phenotype, abnormal motor learning, abnormal cochlear hair cell morphology, abnormal semicircular canal morphology, iris coloboma, decreased cochlear outer hair cell number, increased cochlear inner hair cell number, increased cochlear outer hair cell number, hyperactivity, abnormal behavioral response to addictive substance, hyperactivity, abnormal synaptic norepinephrine release, increased dopamine level, induced hyperactivity, eyelids fail to open, decreased grip strength, hyperactivity

Affected Gene: Cm

Genomic Alteration: Cm

Catalog Number: 3717464

Background: C3Sn.Cg-Cm/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12759129](#), [PMID:11259677](#), [PMID:8612329](#), [PMID:19840852](#), [PMID:8622140](#)

Organism Name: Cm/+

Record Creation Time: 20240120T190511+0000

Record Last Update: 20240130T201937+0000

Ratings and Alerts

No rating or validation information has been found for Cm/+.

No alerts have been found for Cm/+.

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.