

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Mc3r^{tm1Cone}/Mc3r^{tm1Cone}](#)

RRID:MGI:3639353

Type: Organism

Proper Citation

RRID:MGI:3639353

Organism Information

URL:

Proper Citation: RRID:MGI:3639353

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

Species: Mus musculus

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

Phenotype: decreased compensatory feeding amount

Affected Gene: Mc3r

Genomic Alteration: tm1Cone

Catalog Number: 3639353

Background: B6.129S4-Mc3r

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15034587](#)

Organism Name: Mc3r^{tm1Cone}/Mc3r^{tm1Cone}

Record Creation Time: 20240120T190552+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

No rating or validation information has been found for Mc3r^{tm1Cone}/Mc3r^{tm1Cone}.

No alerts have been found for Mc3r^{tm1Cone}/Mc3r^{tm1Cone}.

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.