

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Cast^{tm1Tcs}/Cast^{tm1Tcs}](#)

RRID:MGI:3652404

Type: Organism

Proper Citation

RRID:MGI:3652404

Organism Information

URL:

Proper Citation: RRID:MGI:3652404

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

Species: Mus musculus

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

Phenotype: increased susceptibility to neuronal excitotoxicity

Affected Gene: Cast

Genomic Alteration: tm1Tcs

Catalog Number: 3652404

Background: B6.129-Cast

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15691848](#)

Organism Name: Cast^{tm1Tcs}/Cast^{tm1Tcs}

Record Creation Time: 20240120T190550+0000

Record Last Update: 20240130T201959+0000

Ratings and Alerts

No rating or validation information has been found for Cast^{tm1Tcs}/Cast^{tm1Tcs}.

No alerts have been found for Cast^{tm1Tcs}/Cast^{tm1Tcs}.

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.