

# Resource Summary Report

Generated by [T1D](#) on Sep 20, 2026

## [Cast<sup>tm1Tcs</sup>/Cast<sup>tm1Tcs</sup>](#)

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<sup>tm1Tcs</sup>/Cast<sup>tm1Tcs</sup>

**Record Creation Time:** 20240120T190550+0000

**Record Last Update:** 20240130T201959+0000

### Ratings and Alerts

No rating or validation information has been found for Cast<sup>tm1Tcs</sup>/Cast<sup>tm1Tcs</sup>.

No alerts have been found for Cast<sup>tm1Tcs</sup>/Cast<sup>tm1Tcs</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.