

# Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

## [Chst10<sup>tm1Msch</sup>/Chst10<sup>tm1Msch</sup>](#)

RRID:MGI:2663181

Type: Organism

### Proper Citation

RRID:MGI:2663181

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2663181

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

**Species:** Mus musculus

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

**Phenotype:** abnormal spatial learning, abnormal CNS synaptic transmission, reduced long term potentiation, abnormal learning/memory/conditioning, abnormal excitatory postsynaptic potential

**Affected Gene:** Chst10

**Genomic Alteration:** tm1Msch

**Catalog Number:** 2663181

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* C57BL/6J

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:12213450](#)

**Organism Name:** Chst10<sup>tm1Msch</sup>/Chst10<sup>tm1Msch</sup>

**Record Creation Time:** 20240120T190735+0000

**Record Last Update:** 20240130T202059+0000

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## Ratings and Alerts

No rating or validation information has been found for Chst10<sup>tm1Msch</sup>/Chst10<sup>tm1Msch</sup>.

No alerts have been found for Chst10<sup>tm1Msch</sup>/Chst10<sup>tm1Msch</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.