

# Resource Summary Report

Generated by [nidm-terms](#) on Jul 30, 2026

## [Cers1<sup>to</sup>/Cers1<sup>to</sup>](#)

RRID:MGI:3047558

Type: Organism

### Proper Citation

RRID:MGI:3047558

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3047558

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

**Species:** Mus musculus

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

**Phenotype:** decreased body weight, seizures, small cerebellum, impaired balance, abnormal Purkinje cell dendrite morphology, tremors, premature death, decreased brain weight, ataxia, gliosis, Purkinje cell degeneration

**Affected Gene:** Cers1

**Genomic Alteration:** to

**Catalog Number:** 3047558

**Background:** either: FVB/N or (involves: C3H \* C57BL/6J \* FVB/N)

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15248193](#)

**Organism Name:** Cers1<sup>to</sup>/Cers1<sup>to</sup>

**Record Creation Time:** 20240120T190654+0000

**Record Last Update:** 20240130T202036+0000

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## Ratings and Alerts

No rating or validation information has been found for Cers1<sup>to</sup>/Cers1<sup>to</sup>.

No alerts have been found for Cers1<sup>to</sup>/Cers1<sup>to</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.