

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 29, 2026

[Cers1^{to}/Cers1^{to}](#)

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^{to}/Cers1^{to}

Record Creation Time: 20240120T190654+0000

Record Last Update: 20240130T202036+0000

Ratings and Alerts

No rating or validation information has been found for Cers1^{to}/Cers1^{to}.

No alerts have been found for Cers1^{to}/Cers1^{to}.

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.