

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Sicd1^{C57BL/6J}/Sicd1^{C57BL/6J}](#)

RRID:MGI:3716503

Type: Organism

Proper Citation

RRID:MGI:3716503

Organism Information

URL:

Proper Citation: RRID:MGI:3716503

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

Species: Mus musculus

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

Phenotype: loss of hippocampal neurons, increased susceptibility to pharmacologically induced seizures

Affected Gene: Sicd1

Genomic Alteration: C57BL/6J

Catalog Number: 3716503

Background: FVB.B6-(D18Mit141-D18Mit25)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17439488](#)

Organism Name: Sicd1^{C57BL/6J}/Sicd1^{C57BL/6J}

Record Creation Time: 20240120T190513+0000

Record Last Update: 20240130T201938+0000

Ratings and Alerts

No rating or validation information has been found for Sicd1^{C57BL/6J}/Sicd1^{C57BL/6J}.

No alerts have been found for Sicd1^{C57BL/6J}/Sicd1^{C57BL/6J}.

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.