

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

[Srcin1^{tm1Fdc}/Srcin1^{tm1Fdc}](#)

RRID:MGI:5689864

Type: Organism

Proper Citation

RRID:MGI:5689864

Organism Information

URL:

Proper Citation: RRID:MGI:5689864

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

Species: Mus musculus

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

Phenotype: abnormal CNS synaptic transmission, abnormal dendritic spine morphology, abnormal excitatory postsynaptic potential, reduced long term potentiation, abnormal motor learning, impaired synaptic plasticity, reduced long term depression, abnormal object recognition memory

Affected Gene: Srcin1

Genomic Alteration: tm1Fdc

Catalog Number: 5689864

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24453341](#)

Organism Name: Srcin1^{tm1Fdc}/Srcin1^{tm1Fdc}

Record Creation Time: 20240120T185935+0000

Record Last Update: 20240130T201621+0000

Ratings and Alerts

No rating or validation information has been found for Srcin1^{tm1Fdc}/Srcin1^{tm1Fdc}.

No alerts have been found for Srcin1^{tm1Fdc}/Srcin1^{tm1Fdc}.

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.