

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

[C1ql3^{tm1.1Sud}/C1ql3^{tm1.1Sud}](#)

RRID:MGI:5779515

Type: Organism

Proper Citation

RRID:MGI:5779515

Organism Information

URL:

Proper Citation: RRID:MGI:5779515

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

Species: Mus musculus

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

Phenotype: behavior/neurological phenotype, impaired cued conditioning behavior, impaired contextual conditioning behavior

Affected Gene: C1ql3

Genomic Alteration: tm1.1Sud

Catalog Number: 5779515

Background: involves: 129S6/SvEvTac * C57BL/6 * C57BL/6J * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:27478018](#)

Organism Name: C1ql3^{tm1.1Sud}/C1ql3^{tm1.1Sud}

Record Creation Time: 20240120T185903+0000

Record Last Update: 20240130T201602+0000

Ratings and Alerts

No rating or validation information has been found for C1ql3^{tm1.1Sud}/C1ql3^{tm1.1Sud}.

No alerts have been found for C1ql3^{tm1.1Sud}/C1ql3^{tm1.1Sud}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Kjell J, et al. (2020) Defining the Adult Neural Stem Cell Niche Proteome Identifies Key Regulators of Adult Neurogenesis. Cell stem cell, 26(2), 277.

Martinelli DC, et al. (2016) Expression of C1ql3 in Discrete Neuronal Populations Controls Efferent Synapse Numbers and??Diverse Behaviors. Neuron, 91(5), 1034.