

Resource Summary Report

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

[Sumo1^{tm1Oaj}/Sumo1^{tm1Oaj}](#)

RRID:MGI:3810737

Type: Organism

Proper Citation

RRID:MGI:3810737

Organism Information

URL:

Proper Citation: RRID:MGI:3810737

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

Species: Mus musculus

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

Phenotype: no abnormal phenotype detected

Affected Gene: Sumo1

Genomic Alteration: tm1Oaj

Catalog Number: 3810737

Background: involves: 129S7/SvEvBrd * ICR

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18573887](#)

Organism Name: Sumo1^{tm1Oaj}/Sumo1^{tm1Oaj}

Record Creation Time: 20240120T190416+0000

Record Last Update: 20240130T201906+0000

Ratings and Alerts

No rating or validation information has been found for Sumo1^{tm1Oaj}/Sumo1^{tm1Oaj}.

No alerts have been found for Sumo1^{tm1Oaj}/Sumo1^{tm1Oaj}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Daniel JA, et al. (2017) Analysis of SUMO1-conjugation at synapses. eLife, 6.