

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

[Sumo3^{tm1Weiy}/Sumo3^{tm1Weiy}; Sumo2^{tm1Weiy}/Sumo2⁺](#)

RRID:MGI:5690075

Type: Organism

Proper Citation

RRID:MGI:5690075

Organism Information

URL:

Proper Citation: RRID:MGI:5690075

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

Species: Mus musculus

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

Phenotype: decreased birth body size, lethality throughout fetal growth and development, incomplete penetrance, decreased body size

Affected Gene: Sumo2, Sumo3

Genomic Alteration: tm1Weiy

Catalog Number: 5690075

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24891386](#)

Organism Name: Sumo3^{tm1Weiy}/Sumo3^{tm1Weiy}; Sumo2^{tm1Weiy}/Sumo2⁺

Record Creation Time: 20240120T185935+0000

Record Last Update: 20240130T201621+0000

Ratings and Alerts

No rating or validation information has been found for Sumo3^{tm1Weiy}/Sumo3^{tm1Weiy}; Sumo2^{tm1Weiy}/Sumo2⁺.

No alerts have been found for Sumo3^{tm1Weiy}/Sumo3^{tm1Weiy}; Sumo2^{tm1Weiy}/Sumo2⁺.

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.