

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

Socs3^{tm1Jni}/Socs3⁺

RRID:MGI:3783733

Type: Organism

Proper Citation

RRID:MGI:3783733

Organism Information

URL:

Proper Citation: RRID:MGI:3783733

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

Species: Mus musculus

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

Phenotype: decreased total body fat amount, weight loss, decreased circulating leptin level, decreased susceptibility to diet-induced obesity

Affected Gene: Socs3

Genomic Alteration: tm1Jni

Catalog Number: 3783733

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15220914](#)

Organism Name: Socs3^{tm1Jni}/Socs3⁺

Record Creation Time: 20240120T190440+0000

Record Last Update: 20240130T201920+0000

Ratings and Alerts

No rating or validation information has been found for Socs3^{tm1Jni}/Socs3⁺.

No alerts have been found for Socs3^{tm1Jni}/Socs3⁺.

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.