

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

Socs3^{tm1Wsa}/Socs3^{tm2.1Wsa}

RRID:MGI:4430248

Type: Organism

Proper Citation

RRID:MGI:4430248

Organism Information

URL:

Proper Citation: RRID:MGI:4430248

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

Species: Mus musculus

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

Phenotype: absent spongiotrophoblast, increased trophoblast giant cell number, embryonic lethality during organogenesis, complete penetrance

Affected Gene: Socs3

Genomic Alteration: tm1Wsa, tm2.1Wsa

Catalog Number: 4430248

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12754505](#)

Organism Name: Socs3^{tm1Wsa}/Socs3^{tm2.1Wsa}

Record Creation Time: 20240120T190308+0000

Record Last Update: 20240130T201826+0000

Ratings and Alerts

No rating or validation information has been found for Socs3^{tm1Wsa}/Socs3^{tm2.1Wsa}.

No alerts have been found for Socs3^{tm1Wsa}/Socs3^{tm2.1Wsa}.

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.