

Resource Summary Report

Generated by [ASWG](#) on Aug 8, 2026

[Nusap1^{tm1.1Gcm}/Nusap1^{tm1.1Gcm}](#)

RRID:MGI:4833677

Type: Organism

Proper Citation

RRID:MGI:4833677

Organism Information

URL:

Proper Citation: RRID:MGI:4833677

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

Species: Mus musculus

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

Phenotype: abnormal inner cell mass morphology, abnormal mitosis, decreased embryo size, abnormal inner cell mass apoptosis, embryonic lethality at implantation, complete penetrance, abnormal embryonic tissue morphology, abnormal mitotic spindle morphology, disorganized embryonic tissue, increased mitotic index

Affected Gene: Nusap1

Genomic Alteration: tm1.1Gcm

Catalog Number: 4833677

Background: involves: 129/Sv * Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20807801](#)

Organism Name: Nusap1^{tm1.1Gcm}/Nusap1^{tm1.1Gcm}

Record Creation Time: 20240120T190245+0000

Record Last Update: 20240130T201814+0000

Ratings and Alerts

No rating or validation information has been found for Nusap1^{tm1.1Gcm}/Nusap1^{tm1.1Gcm}.

No alerts have been found for Nusap1^{tm1.1Gcm}/Nusap1^{tm1.1Gcm}.

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.