

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

[Insig2^{tm1Mbjg}/Insig2⁺; Insig1^{tm1.1Mbjg}/Insig1^{tm1.1Mbjg}](#)

RRID:MGI:3607699

Type: Organism

Proper Citation

RRID:MGI:3607699

Organism Information

URL:

Proper Citation: RRID:MGI:3607699

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

Species: Mus musculus

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

Phenotype: postnatal lethality

Affected Gene: Insig1, Insig2

Genomic Alteration: tm1.1Mbjg, tm1Mbjg

Catalog Number: 3607699

Background: involves: 129S6/SvEvTac * C57BL/6NCrI * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16100574](#)

Organism Name: Insig2^{tm1Mbjg}/Insig2⁺; Insig1^{tm1.1Mbjg}/Insig1^{tm1.1Mbjg}

Record Creation Time: 20240120T190615+0000

Record Last Update: 20240130T202055+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Insig2}^{\text{tm1Mbfg}}/\text{Insig2}^+$; $\text{Insig1}^{\text{tm1.1Mbfg}}/\text{Insig1}^{\text{tm1.1Mbfg}}$.

No alerts have been found for $\text{Insig2}^{\text{tm1Mbfg}}/\text{Insig2}^+$; $\text{Insig1}^{\text{tm1.1Mbfg}}/\text{Insig1}^{\text{tm1.1Mbfg}}$.

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.