

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

[Lsm4^{Gt\(geo\)G101Ref}/Lsm4^{Gt\(geo\)G101Ref}](#)

RRID:MGI:3029430

Type: Organism

Proper Citation

RRID:MGI:3029430

Organism Information

URL:

Proper Citation: RRID:MGI:3029430

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: embryonic lethality between implantation and somite formation, complete penetrance

Affected Gene: Lsm4

Genomic Alteration: Gt(geo)G101Ref

Catalog Number: 3029430

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10629062](#)

Organism Name: Lsm4^{Gt(geo)G101Ref}/Lsm4^{Gt(geo)G101Ref}

Record Creation Time: 20240120T190711+0000

Record Last Update: 20240130T202121+0000

Ratings and Alerts

No rating or validation information has been found for `Lsm4Gt(geo)G101Ref/Lsm4Gt(geo)G101Ref`.

No alerts have been found for `Lsm4Gt(geo)G101Ref/Lsm4Gt(geo)G101Ref`.

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.