

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[Gprc5a^{tm1Rlo}/Gprc5a^{tm1Rlo}](#)

RRID:MGI:3765978

Type: Organism

Proper Citation

RRID:MGI:3765978

Organism Information

URL:

Proper Citation: RRID:MGI:3765978

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

Species: Mus musculus

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

Phenotype: lung inflammation, increased lung adenocarcinoma incidence, increased lung tumor incidence, increased lung adenoma incidence

Affected Gene: Gprc5a

Genomic Alteration: tm1Rlo

Catalog Number: 3765978

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18000218](#)

Organism Name: Gprc5a^{tm1Rlo}/Gprc5a^{tm1Rlo}

Record Creation Time: 20240120T190453+0000

Record Last Update: 20240130T201927+0000

Ratings and Alerts

No rating or validation information has been found for Gprc5a^{tm1Rlo}/Gprc5a^{tm1Rlo}.

No alerts have been found for Gprc5a^{tm1Rlo}/Gprc5a^{tm1Rlo}.

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.