

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Lgr5^{tm1Ah}/Lgr5^{tm1Ah}](#)

RRID:MGI:3764665

Type: Organism

Proper Citation

RRID:MGI:3764665

Organism Information

URL:

Proper Citation: RRID:MGI:3764665

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

Species: Mus musculus

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

Phenotype: distended abdomen, abnormal suckling behavior, neonatal lethality, complete penetrance, respiratory failure, cyanosis, abnormal tongue morphology

Affected Gene: Lgr5

Genomic Alteration: tm1Ah

Catalog Number: 3764665

Background: involves: 129S5/SvEvBrd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17934449](#)

Organism Name: Lgr5^{tm1Ah}/Lgr5^{tm1Ah}

Record Creation Time: 20240120T190454+0000

Record Last Update: 20240130T201928+0000

Ratings and Alerts

No rating or validation information has been found for Lgr5^{tm1Ah}/Lgr5^{tm1Ah}.

No alerts have been found for Lgr5^{tm1Ah}/Lgr5^{tm1Ah}.

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.