

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

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

RRID:MGI:3512741

Type: Organism

Proper Citation

RRID:MGI:3512741

Organism Information

URL:

Proper Citation: RRID:MGI:3512741

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

Species: Mus musculus

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

Phenotype: absent gastric milk in neonates, neonatal lethality, complete penetrance, cyanosis, distended abdomen, tongue ankylosis, abnormal suckling behavior, respiratory failure

Affected Gene: Lgr5

Genomic Alteration: tm1Ah

Catalog Number: 3512741

Background: involves: 129S5/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15509778](#)

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

Record Creation Time: 20240120T190645+0000

Record Last Update: 20240130T202030+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.