

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 22, 2026

## [Lgr5<sup>tm1Ah</sup>/Lgr5<sup>tm1Ah</sup>](#)

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<sup>tm1Ah</sup>/Lgr5<sup>tm1Ah</sup>

**Record Creation Time:** 20240120T190645+0000

**Record Last Update:** 20240130T202030+0000

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## Ratings and Alerts

No rating or validation information has been found for Lgr5<sup>tm1Ah</sup>/Lgr5<sup>tm1Ah</sup>.

No alerts have been found for Lgr5<sup>tm1Ah</sup>/Lgr5<sup>tm1Ah</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.