

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Cldn15^{tm1Sats}/Cldn15^{tm1Sats}](#)

RRID:MGI:3804103

Type: Organism

Proper Citation

RRID:MGI:3804103

Organism Information

URL:

Proper Citation: RRID:MGI:3804103

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

Species: Mus musculus

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

Phenotype: abnormal duodenal goblet cell morphology, enlarged ileum, abnormal small intestinal villus morphology, abnormal small intestine crypts of Lieberkuhn morphology, abnormal intestine physiology, abnormal digestive system morphology, abnormal enterocyte cell number, enlarged duodenum, abnormal jejunal goblet cell morphology, abnormal enterocyte morphology, abnormal enterocyte proliferation, abnormal jejunum morphology

Affected Gene: Cldn15

Genomic Alteration: tm1Sats

Catalog Number: 3804103

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18242218](#)

Organism Name: Cldn15^{tm1Sats}/Cldn15^{tm1Sats}

Record Creation Time: 20240120T190424+0000

Record Last Update: 20240130T201910+0000

Ratings and Alerts

No rating or validation information has been found for Cldn15^{tm1Sats}/Cldn15^{tm1Sats}.

No alerts have been found for Cldn15^{tm1Sats}/Cldn15^{tm1Sats}.

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.