

# Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

## [Lzts1<sup>tm1Cro</sup>/Lzts1<sup>tm1Cro</sup>](#)

RRID:MGI:3710365

Type: Organism

### Proper Citation

RRID:MGI:3710365

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3710365

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

**Species:** Mus musculus

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

**Phenotype:** increased fibroblast apoptosis, abnormal cell cycle, increased gastric adenocarcinoma incidence, abnormal cell physiology, increased sarcoma incidence, increased stomach tumor incidence, increased lymphoma incidence, increased lung adenocarcinoma incidence, increased mammary gland tumor incidence, increased carcinoma incidence, decreased fibroblast proliferation, increased tumor incidence, increased hepatocellular carcinoma incidence

**Affected Gene:** Lzts1

**Genomic Alteration:** tm1Cro

**Catalog Number:** 3710365

**Background:** involves: 129 \* C57BL/6J

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:17349584](#)

**Organism Name:** Lzts1<sup>tm1Cro</sup>/Lzts1<sup>tm1Cro</sup>

**Record Creation Time:** 20240120T190523+0000

**Record Last Update:** 20240130T201943+0000

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## Ratings and Alerts

No rating or validation information has been found for Lzts1<sup>tm1Cro</sup>/Lzts1<sup>tm1Cro</sup>.

No alerts have been found for Lzts1<sup>tm1Cro</sup>/Lzts1<sup>tm1Cro</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.