

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Lzts1^{tm1Cro}/Lzts1^{tm1Cro}](#)

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^{tm1Cro}/Lzts1^{tm1Cro}

Record Creation Time: 20240120T190523+0000

Record Last Update: 20240130T201943+0000

Ratings and Alerts

No rating or validation information has been found for Lzts1^{tm1Cro}/Lzts1^{tm1Cro}.

No alerts have been found for Lzts1^{tm1Cro}/Lzts1^{tm1Cro}.

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.