

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

## [Trpc1<sup>tm1Lbi</sup>/Trpc1<sup>tm1Lbi</sup>](#)

RRID:MGI:3765000

Type: Organism

### Proper Citation

RRID:MGI:3765000

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3765000

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

**Species:** Mus musculus

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

**Phenotype:** increased body size, cardiovascular system phenotype, increased body weight

**Affected Gene:** Trpc1

**Genomic Alteration:** tm1Lbi

**Catalog Number:** 3765000

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

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17647013](#)

**Organism Name:** Trpc1<sup>tm1Lbi</sup>/Trpc1<sup>tm1Lbi</sup>

**Record Creation Time:** 20240120T190454+0000

**Record Last Update:** 20240130T201927+0000

---

## Ratings and Alerts

No rating or validation information has been found for *Trpc1<sup>tm1Lbi</sup>/Trpc1<sup>tm1Lbi</sup>*.

No alerts have been found for *Trpc1<sup>tm1Lbi</sup>/Trpc1<sup>tm1Lbi</sup>*.

---

## 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.