

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Trpc1^{tm1Lbi}/Trpc1^{tm1Lbi}](#)

RRID:MGI:3764888

Type: Organism

Proper Citation

RRID:MGI:3764888

Organism Information

URL:

Proper Citation: RRID:MGI:3764888

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

Species: Mus musculus

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

Phenotype: decreased salivation, nervous system phenotype, abnormal submandibular gland physiology

Affected Gene: Trpc1

Genomic Alteration: tm1Lbi

Catalog Number: 3764888

Background: involves: 129S/SvEv

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17956991](#), [PMID:18701065](#)

Organism Name: Trpc1^{tm1Lbi}/Trpc1^{tm1Lbi}

Record Creation Time: 20240120T190454+0000

Record Last Update: 20240130T201928+0000

Ratings and Alerts

No rating or validation information has been found for *Trpc1^{tm1Lbi}/Trpc1^{tm1Lbi}*.

No alerts have been found for *Trpc1^{tm1Lbi}/Trpc1^{tm1Lbi}*.

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.