Resource Summary Report

Generated by Kravitz on Sep 16, 2026

Tg(Sftpc-cre)1Blh; Mycn^{tm1Psk}/Mycn^{+}

RRID:MGI:3575016
Type: Organism

Proper Citation

RRID:MGI:3575016

Organism Information

URL:

Proper Citation: RRID:MGI:3575016

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

Species: Mus musculus

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

Phenotype: decreased survivor rate, neonatal lethality, incomplete penetrance, abnormal branching involved in lung morphogenesis, abnormal lung morphology, abnormal lung development, decreased type I pneumocyte number, abnormal lung epithelium morphology, decreased type II pneumocyte number

Affected Gene: Mycn

Genomic Alteration: tm1Psk, Tg(Sftpc-cre)1Blh

Catalog Number: 3575016

Background: involves: 129 * C57BL/6 * ICR

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: PMID:15716345

Organism Name: Tg(Sftpc-cre)1Blh; Mycn^{tm1Psk}/Mycn^{+}

Record Creation Time: 20240120T190635+0000

Record Last Update: 20240130T202025+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Sftpc-cre)1Blh; Mycn^{tm1Psk}/Mycn^{+}.

No alerts have been found for Tg(Sftpc-cre)1Blh; Mycn^{tm1Psk}/Mycn^{+}.

Data and Source Information

Source: Integrated Animals

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at Kravitz .

Haraguchi S, et al. (2009) A simple PCR method for rapid genotype analysis of the TH-MYCN transgenic mouse. PloS one, 4(9), e6902.