

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Sftpd^{tm1Haw}/Sftpd^{tm1Haw}](#)

RRID:MGI:3606939

Type: Organism

Proper Citation

RRID:MGI:3606939

Organism Information

URL:

Proper Citation: RRID:MGI:3606939

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

Species: Mus musculus

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

Phenotype: overexpanded pulmonary alveoli, abnormal macrophage physiology, thick pulmonary interalveolar septum, abnormal alveolar macrophage morphology, overexpanded pulmonary alveoli, emphysema, increased type II pneumocyte number, abnormal surfactant secretion, abnormal surfactant physiology, enlarged alveolar lamellar bodies, abnormal pulmonary alveolus epithelium morphology, abnormal cholesterol homeostasis, abnormal pulmonary alveolus morphology, enlarged alveolar lamellar bodies, abnormal lung morphology, mortality/aging, abnormal alveolar macrophage morphology, increased type II pneumocyte number

Affected Gene: Sftpd

Genomic Alteration: tm1Haw

Catalog Number: 3606939

Background: involves: C57BL/6J * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9751757](#), [PMID:15310555](#)

Organism Name: Sftpd^{tm1Haw}/Sftpd^{tm1Haw}

Record Creation Time: 20240120T190615+0000

Record Last Update: 20240130T202014+0000

Ratings and Alerts

No rating or validation information has been found for Sftpd^{tm1Haw}/Sftpd^{tm1Haw}.

No alerts have been found for Sftpd^{tm1Haw}/Sftpd^{tm1Haw}.

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.