

# Resource Summary Report

Generated by [Kravitz](#) on Sep 16, 2026

[Sftpd<sup>tm1Haw</sup>/Sftpd<sup>tm1Haw</sup>](#)

RRID:MGI:3606939

Type: Organism

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## Proper Citation

RRID:MGI:3606939

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## 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<sup>tm1Haw</sup>/Sftpd<sup>tm1Haw</sup>

**Record Creation Time:** 20240120T190615+0000

**Record Last Update:** 20240130T202014+0000

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## Ratings and Alerts

No rating or validation information has been found for Sftpd<sup>tm1Haw</sup>/Sftpd<sup>tm1Haw</sup>.

No alerts have been found for Sftpd<sup>tm1Haw</sup>/Sftpd<sup>tm1Haw</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.