

# Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[Sftpa1<sup>tm1Haw</sup>/Sftpa1<sup>tm1Haw</sup>](#)

RRID:MGI:2677919

Type: Organism

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## Proper Citation

RRID:MGI:2677919

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2677919

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

**Species:** Mus musculus

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

**Phenotype:** abnormal pulmonary alveolar parenchyma morphology, abnormal interleukin level, abnormal interferon level, abnormal inflammatory response, increased lung compliance, abnormal respiratory system physiology, increased susceptibility to viral infection, abnormal cytokine level, abnormal surfactant physiology

**Affected Gene:** Sftpa1

**Genomic Alteration:** tm1Haw

**Catalog Number:** 2677919

**Background:** involves: 129/Sv \* C57BL/6 \* CD-1

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:11867335](#), [PMID:12740217](#)

**Organism Name:** Sftpa1<sup>tm1Haw</sup>/Sftpa1<sup>tm1Haw</sup>

**Record Creation Time:** 20240120T190723+0000

**Record Last Update:** 20240130T202053+0000

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## Ratings and Alerts

No rating or validation information has been found for Sftpa1<sup>tm1Haw</sup>/Sftpa1<sup>tm1Haw</sup>.

No alerts have been found for Sftpa1<sup>tm1Haw</sup>/Sftpa1<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.