

Resource Summary Report

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

[Sftpa1^{tm1Haw}/Sftpa1^{tm1Haw}](#)

RRID:MGI:2677919

Type: Organism

Proper Citation

RRID:MGI:2677919

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^{tm1Haw}/Sftpa1^{tm1Haw}

Record Creation Time: 20240120T190723+0000

Record Last Update: 20240130T202053+0000

Ratings and Alerts

No rating or validation information has been found for Sftpa1^{tm1Haw}/Sftpa1^{tm1Haw}.

No alerts have been found for Sftpa1^{tm1Haw}/Sftpa1^{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.