

Resource Summary Report

Generated by SPARC SAWG on Aug 29, 2026

STOCK Sftpa1^{tm1Kor}/J

RRID:IMSR_JAX:004964

Type: Organism

Proper Citation

RRID:IMSR_JAX:004964

Organism Information

URL: <https://www.jax.org/strain/004964>

Proper Citation: RRID:IMSR_JAX:004964

Description: Mus musculus with name STOCK Sftpa1^{tm1Kor}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: surfactant associated protein A1; mutant stock: Sftpa1

Affected Gene: surfactant associated protein A1

Genomic Alteration: targeted mutation 1; Thomas R Korfhagen

Catalog Number: JAX:004964

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: STOCK Sftpa1^{tm1Kor}/J

Record Creation Time: 20250513T053647+0000

Record Last Update: 20260829T044937+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Sftpa1^{tm1Kor}/J.

No alerts have been found for STOCK Sftpa1^{tm1Kor}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Xue M, et al. (2021) Surfactant protein-A inhibits thymic stromal lymphopoietin-mediated T follicular helper cell differentiation and IgE production in asthma. Clinical immunology (Orlando, Fla.), 231, 108822.