

Resource Summary Report

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

B6.129S4-Soat1^{tm1Far}/J

RRID:IMSR_JAX:003322

Type: Organism

Proper Citation

RRID:IMSR_JAX:003322

Organism Information

URL: <https://www.jax.org/strain/003322>

Proper Citation: RRID:IMSR_JAX:003322

Description: Mus musculus with name B6.129S4-Soat1^{tm1Far}/J from IMSR.

Species: Mus musculus

Synonyms: Acact

Notes: gene symbol note: sterol O-acyltransferase 1; mutant strain|congenic strain: Soat1

Affected Gene: sterol O-acyltransferase 1

Genomic Alteration: targeted mutation 1; Bob Farese

Catalog Number: JAX:003322

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6.129S4-Soat1^{tm1Far}/J

Record Creation Time: 20250513T053638+0000

Record Last Update: 20260808T050840+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4-Soat1^{tm1Far}/J.

No alerts have been found for B6.129S4-Soat1^{tm1Far}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.