

Resource Summary Report

Generated by [ASWG](#) on Aug 28, 2026

B6.129S1-Snai2^{tm1Grid}/J

RRID:IMSR_JAX:010617

Type: Organism

Proper Citation

RRID:IMSR_JAX:010617

Organism Information

URL: <https://www.jax.org/strain/010617>

Proper Citation: RRID:IMSR_JAX:010617

Description: Mus musculus with name B6.129S1-Snai2^{tm1Grid}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: snail family zinc finger 2|beta-galactosidase; mutant strain|congenic strain: Snai2|lacZ

Affected Gene: snail family zinc finger 2|beta-galactosidase

Genomic Alteration: targeted mutation 1; Tom Gridley

Catalog Number: JAX:010617

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S1-Snai2^{tm1Grid}/J

Record Creation Time: 20250513T053716+0000

Record Last Update: 20260815T050627+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S1-Snai2^{tm1Grid}/J.

No alerts have been found for B6.129S1-Snai2^{tm1Grid}/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 [ASWG](#) .

Lv X, et al. (2023) TRIB3 promotes pulmonary fibrosis through inhibiting SLUG degradation by physically interacting with MDM2. Acta pharmaceutica Sinica. B, 13(4), 1631.