

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 29, 2026

B6;129S1-Snai2^{tm2Grid}/J

RRID:IMSR_JAX:010722

Type: Organism

Proper Citation

RRID:IMSR_JAX:010722

Organism Information

URL: <https://www.jax.org/strain/010722>

Proper Citation: RRID:IMSR_JAX:010722

Description: Mus musculus with name B6;129S1-Snai2^{tm2Grid}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: snail family zinc finger 2; mutant stock: Snai2

Affected Gene: snail family zinc finger 2

Genomic Alteration: targeted mutation 2; Tom Gridley

Catalog Number: JAX:010722

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S1-Snai2^{tm2Grid}/J

Record Creation Time: 20250513T053717+0000

Record Last Update: 20260829T045012+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S1-Snai2^{tm2Grid}/J.

No alerts have been found for B6;129S1-Snai2^{tm2Grid}/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](#) .

Hultgren NW, et al. (2020) Slug regulates the Dll4-Notch-VEGFR2 axis to control endothelial cell activation and angiogenesis. Nature communications, 11(1), 5400.