

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

SEC/1GnLeJ

RRID:IMSR_JAX:000270

Type: Organism

Proper Citation

RRID:IMSR_JAX:000270

Organism Information

URL: <https://www.jax.org/strain/000270>

Proper Citation: RRID:IMSR_JAX:000270

Description: Mus musculus with name SEC/1GnLeJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: bone morphogenetic protein 5; mutant strain|inbred strain: Bmp5

Affected Gene: bone morphogenetic protein 5

Genomic Alteration: short ear

Catalog Number: JAX:000270

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: SEC/1GnLeJ

Record Creation Time: 20250513T053616+0000

Record Last Update: 20260815T050524+0000

Ratings and Alerts

No rating or validation information has been found for SEC/1GnLeJ.

No alerts have been found for SEC/1GnLeJ.

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.