

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

## [Sec63<sup>tm1.1Som</sup>/Sec63<sup>tm1.1Som</sup>](#)

RRID:MGI:5442318

Type: Organism

### Proper Citation

RRID:MGI:5442318

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5442318

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** embryonic lethality, complete penetrance

**Affected Gene:** Sec63

**Genomic Alteration:** tm1.1Som

**Catalog Number:** 5442318

**Background:** involves: 129 \* C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:21685914](#)

**Organism Name:** Sec63<sup>tm1.1Som</sup>/Sec63<sup>tm1.1Som</sup>

**Record Creation Time:** 20240120T190134+0000

**Record Last Update:** 20240130T201732+0000

### Ratings and Alerts

No rating or validation information has been found for Sec63<sup>tm1.1Som</sup>/Sec63<sup>tm1.1Som</sup>.

No alerts have been found for Sec63<sup>tm1.1Som</sup>/Sec63<sup>tm1.1Som</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.