

# Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

## [Sart1<sup>tm1.1\(KOMP\)Vlbg/Sart1<sup>+</sup></sup>](#)

RRID:MGI:6263421

Type: Organism

### Proper Citation

RRID:MGI:6263421

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:6263421

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

**Species:** Mus musculus

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

**Phenotype:** decreased body length, decreased lean body mass, decreased bone mineral density

**Affected Gene:** Sart1

**Genomic Alteration:** tm1.1(KOMP)Vlbg

**Catalog Number:** 6263421

**Background:** C57BL/6N-Sart1/J

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

**Database Abbreviation:** MGI

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

**Organism Name:** Sart1<sup>tm1.1(KOMP)Vlbg/Sart1<sup>+</sup></sup>

**Record Creation Time:** 20240120T185748+0000

**Record Last Update:** 20240130T201517+0000

### Ratings and Alerts

No rating or validation information has been found for Sart1<sup>tm1.1(KOMP)Vlcg/Sart1<sup>+</sup></sup>.

No alerts have been found for Sart1<sup>tm1.1(KOMP)Vlcg/Sart1<sup>+</sup></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.