

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 29, 2026

## C57BL/6J-Lamp5<sup>em1</sup>Atai

RRID:IMSR\_RBRC11446

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC11446

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC11446>

**Proper Citation:** RRID:IMSR\_RBRC11446

**Description:** Mus musculus with name C57BL/6J-Lamp5<sup>em1</sup>Atai from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: lysosomal-associated membrane protein family; member 5; mutant strain: Lamp5

**Affected Gene:** lysosomal-associated membrane protein family; member 5

**Genomic Alteration:** endonuclease-mediated mutation 1; Atsu Aiba

**Catalog Number:** RBRC11446

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** C57BL/6J-Lamp5<sup>em1</sup>Atai

**Record Creation Time:** 20250513T061529+0000

**Record Last Update:** 20260829T053623+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Lamp5<sup>em1</sup>Atai.

No alerts have been found for C57BL/6J-Lamp5<sup>em1</sup>Atai.

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## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.