

# Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

## C57BL/6-H3t<sup>em1</sup>Osb

RRID:IMSR\_RBRC06449

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC06449

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC06449>

**Proper Citation:** RRID:IMSR\_RBRC06449

**Description:** Mus musculus with name C57BL/6-H3t<sup>em1</sup>Osb from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6-H3f4. C57BL/6-Gm12260

**Notes:** gene symbol note: H3mmT; mutant strain: H3mmT

**Affected Gene:** H3mmT

**Genomic Alteration:** endonuclease-mediated mutation 1; Research Institute for Microbial Diseases; Osaka University

**Catalog Number:** RBRC06449

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** C57BL/6-H3t<sup>em1</sup>Osb

**Record Creation Time:** 20250513T061511+0000

**Record Last Update:** 20260912T064331+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6-H3t<sup>em1</sup>Osb.

No alerts have been found for C57BL/6-H3t<sup>em1</sup>Osb.

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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.