

# Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

## C57BL/6NJ-Tbc1d8<sup>em1(IMPC)J</sup>/Mmjax

RRID:IMSR\_JAX:030243

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:030243

### Organism Information

**URL:** <https://www.jax.org/strain/030243>

**Proper Citation:** RRID:IMSR\_JAX:030243

**Description:** Mus musculus with name C57BL/6NJ-Tbc1d8<sup>em1(IMPC)J</sup>/Mmjax from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6N-Tbc1d8/J. C57BL/6NJ-Tbc1d8/Mmjax

**Notes:** gene symbol note: TBC1 domain family; member 8; coisogenic strain|mutant strain: Tbc1d8

**Affected Gene:** TBC1 domain family; member 8

**Genomic Alteration:** endonuclease-mediated mutation 1; Jackson

**Catalog Number:** JAX:030243

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** C57BL/6NJ-Tbc1d8<sup>em1(IMPC)J</sup>/Mmjax

**Record Creation Time:** 20250513T053813+0000

**Record Last Update:** 20260808T051011+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6NJ-Tbc1d8<sup>em1</sup>(IMPC)J/Mmjax.

No alerts have been found for C57BL/6NJ-Tbc1d8<sup>em1</sup>(IMPC)J/Mmjax.

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## Data and Source Information

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

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.