

# Resource Summary Report

Generated by T1D on Sep 20, 2026

## C57BL/6-Tfeb<sup>em1Lusu</sup>/J

RRID:IMSR\_JAX:041044

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:041044

### Organism Information

**URL:** <https://www.jax.org/strain/041044>

**Proper Citation:** RRID:IMSR\_JAX:041044

**Description:** Mus musculus with name C57BL/6-Tfeb<sup>em1Lusu</sup>/J from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6J-Tfeb/J

**Notes:** gene symbol note: transcription factor EB; mutant strain: Tfeb

**Affected Gene:** transcription factor EB

**Genomic Alteration:** endonuclease-mediated mutation 1; Lu Sun

**Catalog Number:** JAX:041044

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** C57BL/6-Tfeb<sup>em1Lusu</sup>/J

**Record Creation Time:** 20251104T053553+0000

**Record Last Update:** 20260919T064822+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tfeb<sup>em1Lusu</sup>/J.

No alerts have been found for C57BL/6-Tfeb<sup>em1Lusu</sup>/J.

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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.