

# Resource Summary Report

Generated by SPARC SAWG on Jul 30, 2026

## C57BL/6J-Otx2<sup>em1(tdTomato)</sup>Utr

RRID:IMSR\_RBRC10897

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC10897

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC10897>

**Proper Citation:** RRID:IMSR\_RBRC10897

**Description:** Mus musculus with name C57BL/6J-Otx2<sup>em1(tdTomato)</sup>Utr from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6J-Otx2. C57BL/6J-Otx2/Utr

**Notes:** gene symbol note: orthodenticle homeobox 2; mutant strain: Otx2

**Affected Gene:** orthodenticle homeobox 2

**Genomic Alteration:** endonuclease-mediated mutation 1; University of Tsukuba Laboratory Animal Resource Center

**Catalog Number:** RBRC10897

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** C57BL/6J-Otx2<sup>em1(tdTomato)</sup>Utr

**Record Creation Time:** 20250513T061525+0000

**Record Last Update:** 20260725T052212+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Otx2<sup>em1(tdTomato)</sup>Utr.

No alerts have been found for C57BL/6J-Otx2<sup>em1</sup>(tdTomato)Utr.

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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.