

# Resource Summary Report

Generated by [kravitz2](#) on Sep 17, 2026

## C57BL/6-Tg(Dlx5/6-tTAad)2Imayo/ImayoRbrc

RRID:IMSR\_RBRC06581

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC06581

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC06581>

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**Description:** Mus musculus with name C57BL/6-Tg(Dlx5/6-tTAad)2Imayo/ImayoRbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6-Tg(ml56i-tTA)2Imayo/ImayoRbrc. C57BL/6-Tg(Rr291-tTA)2Imayo/ImayoRbrc

**Notes:** gene symbol note: tetracycline-controlled transactivator protein|distal-less homeobox 6|transgene insertion 2; Itaru Imayoshi|distal-less homeobox 5; mutant strain: tTA|Dlx6|Tg(Dlx5/6-tTAad)2Imayo|Dlx5

**Affected Gene:** tetracycline-controlled transactivator protein|distal-less homeobox 6|transgene insertion 2; Itaru Imayoshi|distal-less homeobox 5

**Genomic Alteration:** tetracycline-controlled transactivator protein|distal-less homeobox 6|transgene insertion 2; Itaru Imayoshi|distal-less homeobox 5

**Catalog Number:** RBRC06581

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** C57BL/6-Tg(Dlx5/6-tTAad)2Imayo/ImayoRbrc

**Record Creation Time:** 20250513T061512+0000

**Record Last Update:** 20260912T064332+0000

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## Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Dlx5/6-tTAad)2Imayo/ImayoRbrc.

No alerts have been found for C57BL/6-Tg(Dlx5/6-tTAad)2Imayo/ImayoRbrc.

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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.