

# Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

## B6;129-Htr5b<sup>tm1(tTA)Rhn</sup>/KftnkRbrc

RRID:IMSR\_RBRC05445

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC05445

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC05445>

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**Description:** Mus musculus with name B6;129-Htr5b<sup>tm1(tTA)Rhn</sup>/KftnkRbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** B6;129-Htr5bKftnk/KftnkRbrc. B6.129S6-Htr5b/KftnkRbrc

**Notes:** gene symbol note: 5-hydroxytryptamine (serotonin) receptor 5B; mutant stock: Htr5b

**Affected Gene:** 5-hydroxytryptamine (serotonin) receptor 5B

**Genomic Alteration:** targeted mutation 1.1; Kenji Tanaka

**Catalog Number:** RBRC05445

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6;129-Htr5b<sup>tm1(tTA)Rhn</sup>/KftnkRbrc

**Record Creation Time:** 20250513T061502+0000

**Record Last Update:** 20260829T053545+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129-Htr5b<sup>tm1(tTA)Rhn</sup>/KftnkRbrc.

No alerts have been found for B6;129-Htr5b<sup>tm1(tTA)Rhn</sup>/KftnkRbrc.

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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.