

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

B6;129-Htr5b^{tm1(tTA)Rhn}/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^{tm1(tTA)Rhn}/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^{tm1(tTA)Rhn}/KftnkRbrc

Record Creation Time: 20250513T061502+0000

Record Last Update: 20260808T054848+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Htr5b^{tm1(tTA)Rhn}/KftnkRbrc.

No alerts have been found for B6;129-Htr5b^{tm1(tTA)Rhn}/KftnkRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.