

# Resource Summary Report

Generated by [kravitz2](#) on Sep 6, 2026

## B6.Cg-Tg(DBH-cre)9-9Koba/KobaRbrc

RRID:IMSR\_RBRC01492

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC01492

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC01492>

**Proper Citation:** RRID:IMSR\_RBRC01492

**Description:** Mus musculus with name B6.Cg-Tg(DBH-cre)9-9Koba/KobaRbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: |transgene insertion 9-9; Kazuto Kobayashi|dopamin beta hydroxylase; mutant strain|congenic strain: |Tg(DBH-cre)9-9Koba|DBH

**Affected Gene:** |transgene insertion 9-9; Kazuto Kobayashi|dopamin beta hydroxylase

**Genomic Alteration:** |transgene insertion 9-9; Kazuto Kobayashi|dopamin beta hydroxylase

**Catalog Number:** RBRC01492

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-Tg(DBH-cre)9-9Koba/KobaRbrc

**Record Creation Time:** 20250513T061437+0000

**Record Last Update:** 20260905T052407+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(DBH-cre)9-9Koba/KobaRbrc.

No alerts have been found for B6.Cg-Tg(DBH-cre)9-9Koba/KobaRbrc.

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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 found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

Duan S, et al. (2025) Sympathetic Overactivation Drives Colonic Eosinophil Infiltration Linked to Visceral Hypersensitivity in Irritable Bowel Syndrome. Cellular and molecular gastroenterology and hepatology, 20(3), 101658.

Horie S, et al. (2021) Structural basis for noradrenergic regulation of neural circuits in the mouse olfactory bulb. The Journal of comparative neurology, 529(9), 2189.

Koga K, et al. (2020) Intrinsic braking role of descending locus coeruleus noradrenergic neurons in acute and chronic itch in mice. Molecular brain, 13(1), 144.