

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

B6.Cg-Tg(Th-EGFP)6-7Koba/KobaRbrc

RRID:IMSR_RBRC03162

Type: Organism

Proper Citation

RRID:IMSR_RBRC03162

Organism Information

URL: <https://brc.riken.jp/mus/RBRC03162>

Proper Citation: RRID:IMSR_RBRC03162

Description: Mus musculus with name B6.Cg-Tg(Th-EGFP)6-7Koba/KobaRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 6-7; Kazuto Kobayashi||tyrosine hydroxylase; mutant strain|congenic strain: Tg(TH-GFP)6-7Koba||Th

Affected Gene: transgene insertion 6-7; Kazuto Kobayashi||tyrosine hydroxylase

Genomic Alteration: transgene insertion 6-7; Kazuto Kobayashi||tyrosine hydroxylase

Catalog Number: RBRC03162

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Tg(Th-EGFP)6-7Koba/KobaRbrc

Record Creation Time: 20250513T061450+0000

Record Last Update: 20260815T054806+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Th-EGFP)6-7Koba/KobaRbrc.

No alerts have been found for B6.Cg-Tg(Th-EGFP)6-7Koba/KobaRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Romanov RA, et al. (2020) Molecular design of hypothalamus development. Nature, 582(7811), 246.

Zhao Z, et al. (2017) A Central Catecholaminergic Circuit Controls Blood Glucose Levels during Stress. Neuron, 95(1), 138.