# Resource Summary Report

Generated by NIF on Sep 1, 2026

## B6.Cg-Tg(GATA6-mTomato)3Hmd/HmdRbrc

RRID:IMSR_RBRC04900
Type: Organism

### Proper Citation

RRID:IMSR_RBRC04900

### Organism Information

**URL:** https://brc.riken.jp/mus/RBRC04900

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**Description:** Mus musculus with name B6.Cg-Tg(GATA6-mTomato)3Hmd/HmdRbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** STOCK Tg(Gata6-mTomato)3Hmd/HmdRbrc. B6;B6C3(129)-Tg(GATA6-mTomato)3Hmd

**Notes:** gene symbol note: mTomato|GATA binding protein 6|transgene insertion 3; Hiroshi Hamada; mutant stock: mTomato|Gata6|Tg(GATA6-mTomato)3Hmd

**Affected Gene:** mTomato|GATA binding protein 6|transgene insertion 3; Hiroshi Hamada

**Genomic Alteration:** mTomato|GATA binding protein 6|transgene insertion 3; Hiroshi Hamada

**Catalog Number:** RBRC04900

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-Tg(GATA6-mTomato)3Hmd/HmdRbrc

**Record Creation Time:** 20250513T061458+0000

**Record Last Update:** 20260829T053539+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(GATA6-mTomato)3Hmd/HmdRbrc.

No alerts have been found for B6.Cg-Tg(GATA6-mTomato)3Hmd/HmdRbrc.

## Data and Source Information

**Source:** Integrated Animals

**Source Database:** RIKEN BioResource Research Center

## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at NIF .

Lin J, et al. (2016) Efficient derivation of extraembryonic endoderm stem cell lines from mouse postimplantation embryos. Scientific reports, 6, 39457.