

# Resource Summary Report

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

## B6C3-Tg(LEFTY1 7.5k-lacZ)20Hmd/HmdRbrc

RRID:IMSR\_RBRC03489

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC03489

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC03489>

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**Description:** Mus musculus with name B6C3-Tg(LEFTY1 7.5k-lacZ)20Hmd/HmdRbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** B6;C3-Tg(LEFTY1-lacZ)20Hmd/HmdRbrc

**Notes:** gene symbol note: beta-galactosidase|left right determination factor 1|transgene insertion 20; Hiroshi Hamada; noninbred stock|mutant stock: lacZ|LEFTY1|Tg(LEFTY1 7.5k-lacZ)20Hmd

**Affected Gene:** beta-galactosidase|left right determination factor 1|transgene insertion 20; Hiroshi Hamada

**Genomic Alteration:** beta-galactosidase|left right determination factor 1|transgene insertion 20; Hiroshi Hamada

**Catalog Number:** RBRC03489

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6C3-Tg(LEFTY1 7.5k-lacZ)20Hmd/HmdRbrc

**Record Creation Time:** 20250513T061453+0000

**Record Last Update:** 20260905T052424+0000

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## Ratings and Alerts

No rating or validation information has been found for B6C3-Tg(LEFTY1 7.5k-lacZ)20Hmd/HmdRbrc.

No alerts have been found for B6C3-Tg(LEFTY1 7.5k-lacZ)20Hmd/HmdRbrc.

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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.