

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

B6.Cg-Tg(Lefty1-Cre/ERT2)8Hmd/HmdRbrc

RRID:IMSR_RBRC04415

Type: Organism

Proper Citation

RRID:IMSR_RBRC04415

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04415>

Proper Citation: RRID:IMSR_RBRC04415

Description: Mus musculus with name B6.Cg-Tg(Lefty1-Cre/ERT2)8Hmd/HmdRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: |transgene insertion 8; Hiroshi Hamada|left right determination factor 1; mutant stock: |Tg(Lefty1-Cre/ERT2)8Hmd|Lefty1

Affected Gene: |transgene insertion 8; Hiroshi Hamada|left right determination factor 1

Genomic Alteration: |transgene insertion 8; Hiroshi Hamada|left right determination factor 1

Catalog Number: RBRC04415

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Tg(Lefty1-Cre/ERT2)8Hmd/HmdRbrc

Record Creation Time: 20250513T061456+0000

Record Last Update: 20260905T052428+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Lefty1-Cre/ERT2)8Hmd/HmdRbrc.

No alerts have been found for B6.Cg-Tg(Lefty1-Cre/ERT2)8Hmd/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](#) .

Tsubosaka A, et al. (2023) Stomach encyclopedia: Combined single-cell and spatial transcriptomics reveal cell diversity and homeostatic regulation of human stomach. Cell reports, 42(10), 113236.