Resource Summary Report

Generated by NIF on Sep 15, 2026

C57BL/6J-Tg(GOFGFP)11Imeg/Rbrc

RRID:IMSR_RBRC00771
Type: Organism

Proper Citation

RRID:IMSR_RBRC00771

Organism Information

URL: https://brc.riken.jp/mus/RBRC00771

Proper Citation: RRID:IMSR_RBRC00771

Description: Mus musculus with name C57BL/6J-Tg(GOFGFP)11Imeg/Rbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Tg(Pou5f1-EGFP)11Imeg/Rbrc

Notes: gene symbol note: POU domain; class 5; transcription factor 1||transgene insertion 11; Institute of Molecular Embryology and Genetics; coisogenic strain|mutant strain: Pou5f1||Tg(Pou5f1-EGFP)11Imeg

Affected Gene: POU domain; class 5; transcription factor 1||transgene insertion 11; Institute of Molecular Embryology and Genetics

Genomic Alteration: POU domain; class 5; transcription factor 1||transgene insertion 11; Institute of Molecular Embryology and Genetics

Catalog Number: RBRC00771

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6J-Tg(GOFGFP)11Imeg/Rbrc

Record Creation Time: 20250513T061432+0000

Record Last Update: 20260912T064250+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(GOFGFP)11Imeg/Rbrc.

No alerts have been found for C57BL/6J-Tg(GOFGFP)11Imeg/Rbrc.

Data and Source Information

Source: Integrated Animals

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Li J, et al. (2025) Multi-omics analysis reveals single-cell meiotic hotspot dynamics and epigenomic regulations in female mammals. Cell reports, 44(8), 116082.

Du Y, et al. (2019) Efficient derivation of extended pluripotent stem cells from NOD-scid Il2rg-/- mice. Protein & cell, 10(1), 31.

Yang Y, et al. (2017) Derivation of Pluripotent Stem Cells with In??Vivo Embryonic and Extraembryonic Potency. Cell, 169(2), 243.