Resource Summary Report

Generated by nidm-terms on Jul 31, 2026

B6.Cg-Tg(GOF18/EGFP)11Ymat/Rbrc

RRID:IMSR_RBRC00868
Type: Organism

Proper Citation

RRID:IMSR_RBRC00868

Organism Information

URL: https://brc.riken.jp/mus/RBRC00868

Proper Citation: RRID:IMSR_RBRC00868

Description: Mus musculus with name B6.Cg-Tg(GOF18/EGFP)11Ymat/Rbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Tg(Pou5f1-EGFP)11Imeg/Rbrc

Notes: gene symbol note: |POU domain; class 5; transcription factor 1|transgene insertion 11; Yasuhisa Matsui; mutant stock: |Pou5f1|Tg(GOF18/EGFP)11Ymat

Affected Gene: |POU domain; class 5; transcription factor 1|transgene insertion 11; Yasuhisa Matsui

Genomic Alteration: |POU domain; class 5; transcription factor 1|transgene insertion 11; Yasuhisa Matsui

Catalog Number: RBRC00868

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Tg(GOF18/EGFP)11Ymat/Rbrc

Record Creation Time: 20250513T061433+0000

Record Last Update: 20260725T052115+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(GOF18/EGFP)11Ymat/Rbrc.

No alerts have been found for B6.Cg-Tg(GOF18/EGFP)11Ymat/Rbrc.

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 nidm-terms .

Berrens RV, et al. (2017) An endosiRNA-Based Repression Mechanism Counteracts Transposon Activation during Global DNA Demethylation in Embryonic Stem Cells. Cell stem cell, 21(5), 694.

Fagnocchi L, et al. (2016) A Myc-driven self-reinforcing regulatory network maintains mouse embryonic stem cell identity. Nature communications, 7, 11903.