

Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

C57BL/6N-Tg(BGLAP-PTN/CAG-EGFP)18Thg/ThgRbrc

RRID:IMSR_RBRC04054

Type: Organism

Proper Citation

RRID:IMSR_RBRC04054

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04054>

Proper Citation: RRID:IMSR_RBRC04054

Description: Mus musculus with name C57BL/6N-Tg(BGLAP-PTN/CAG-EGFP)18Thg/ThgRbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Tg(BGLAP-PTN.CAG-EGFP)18Thg/ThgRbrc

Notes: gene symbol note: transgene insertion 18; Tamotsu Hashimoto-Gotoh||bone gamma carboxyglutamate protein|pleiotrophin; mutant strain|congenic strain: Tg(BGLAP-PTN/CAG-EGFP)18Thg||BGLAP|PTN

Affected Gene: transgene insertion 18; Tamotsu Hashimoto-Gotoh||bone gamma carboxyglutamate protein|pleiotrophin

Genomic Alteration: transgene insertion 18; Tamotsu Hashimoto-Gotoh||bone gamma carboxyglutamate protein|pleiotrophin

Catalog Number: RBRC04054

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6N-Tg(BGLAP-PTN/CAG-EGFP)18Thg/ThgRbrc

Record Creation Time: 20250513T061454+0000

Record Last Update: 20260912T064313+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Tg(BGLAP-PTN/CAG-EGFP)18Thg/ThgRbrc.

No alerts have been found for C57BL/6N-Tg(BGLAP-PTN/CAG-EGFP)18Thg/ThgRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.