

Resource Summary Report

Generated by T1D on Sep 19, 2026

C57BL/6N-Tg(BGLAP-PTN/CAG-EGFP)16Thg/ThgRbrc

RRID:IMSR_RBRC04053

Type: Organism

Proper Citation

RRID:IMSR_RBRC04053

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04053>

Proper Citation: RRID:IMSR_RBRC04053

Description: Mus musculus with name C57BL/6N-Tg(BGLAP-PTN/CAG-EGFP)16Thg/ThgRbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Tg(BGLAP-PTN.CAG-EGFP)16Thg/ThgRbrc

Notes: gene symbol note: transgene insertion 16; Tamotsu Hashimoto-Gotoh||pleiotrophin|bone gamma carboxyglutamate protein; mutant strain|congenic strain: Tg(BGLAP-PTN/CAG-EGFP)16Thg||PTN|BGLAP

Affected Gene: transgene insertion 16; Tamotsu Hashimoto-Gotoh||pleiotrophin|bone gamma carboxyglutamate protein

Genomic Alteration: transgene insertion 16; Tamotsu Hashimoto-Gotoh||pleiotrophin|bone gamma carboxyglutamate protein

Catalog Number: RBRC04053

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6N-Tg(BGLAP-PTN/CAG-EGFP)16Thg/ThgRbrc

Record Creation Time: 20250513T061454+0000

Record Last Update: 20260919T063215+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Tg(BGLAP-PTN/CAG-EGFP)16Thg/ThgRbrc.

No alerts have been found for C57BL/6N-Tg(BGLAP-PTN/CAG-EGFP)16Thg/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.