

Resource Summary Report

Generated by [kravitz2](#) on Sep 16, 2026

C3.Cg-Tg(CAG-GFP/LC3)53Nmz/Rbrc

RRID:IMSR_RBRC01414

Type: Organism

Proper Citation

RRID:IMSR_RBRC01414

Organism Information

URL: <https://brc.riken.jp/mus/RBRC01414>

Proper Citation: RRID:IMSR_RBRC01414

Description: Mus musculus with name C3.Cg-Tg(CAG-GFP/LC3)53Nmz/Rbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: |microtubule-associated protein 1 light chain 3 beta|transgene insertion 53; Noboru Mizushima; mutant stock: |Map1lc3b|Tg(CAG-EGFP/Map1lc3b)53Nmz

Affected Gene: |microtubule-associated protein 1 light chain 3 beta|transgene insertion 53; Noboru Mizushima

Genomic Alteration: |microtubule-associated protein 1 light chain 3 beta|transgene insertion 53; Noboru Mizushima

Catalog Number: RBRC01414

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C3.Cg-Tg(CAG-GFP/LC3)53Nmz/Rbrc

Record Creation Time: 20250513T061437+0000

Record Last Update: 20260912T064255+0000

Ratings and Alerts

No rating or validation information has been found for C3.Cg-Tg(CAG-GFP/LC3)53Nmz/Rbrc.

No alerts have been found for C3.Cg-Tg(CAG-GFP/LC3)53Nmz/Rbrc.

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.