

Resource Summary Report

Generated by ASWG on Aug 10, 2026

C57BL/6-Ighg1^{Ln1}/Rbrc

RRID:IMSR_RBRC05666

Type: Organism

Proper Citation

RRID:IMSR_RBRC05666

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05666>

Proper Citation: RRID:IMSR_RBRC05666

Description: Mus musculus with name C57BL/6-Ighg1^{Ln1}/Rbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Ighg1/Rbrc

Notes: gene symbol note: immunoglobulin heavy constant gamma 1 (G1m marker);
mutant strain: Ighg1

Affected Gene: immunoglobulin heavy constant gamma 1 (G1m marker)

Genomic Alteration: recombination line 1

Catalog Number: RBRC05666

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Ighg1^{Ln1}/Rbrc

Record Creation Time: 20250513T061504+0000

Record Last Update: 20260808T054852+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Ighg1^{Ln1}/Rbrc.

No alerts have been found for C57BL/6-Ighg1^{Ln1}/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.