

# Resource Summary Report

Generated by [kravitz2](#) on Sep 17, 2026

## C57BL/6-Ighg1<sup>Ln1</sup>/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<sup>Ln1</sup>/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<sup>Ln1</sup>/Rbrc

**Record Creation Time:** 20250513T061504+0000

**Record Last Update:** 20260912T064324+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6-Ighg1<sup>Ln1</sup>/Rbrc.

No alerts have been found for C57BL/6-Ighg1<sup>Ln1</sup>/Rbrc.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.