

# Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

## B6.Cg-Opn5<sup>tm1.1</sup>/Rbrc

RRID:IMSR\_RBRC05705

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC05705

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC05705>

**Proper Citation:** RRID:IMSR\_RBRC05705

**Description:** Mus musculus with name B6.Cg-Opn5<sup>tm1.1</sup>/Rbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: opsin 5; mutant strain: Opn5

**Affected Gene:** opsin 5

**Genomic Alteration:** targeted mutation 1

**Catalog Number:** RBRC05705

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-Opn5<sup>tm1.1</sup>/Rbrc

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

**Record Last Update:** 20260815T054826+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Opn5<sup>tm1.1</sup>/Rbrc.

No alerts have been found for B6.Cg-Opn5<sup>tm1.1</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.