

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

B6.Cg-Opn5^{tm1.1}/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^{tm1.1}/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^{tm1.1}/Rbrc

Record Creation Time: 20250513T061504+0000

Record Last Update: 20260808T054850+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Opn5^{tm1.1}/Rbrc.

No alerts have been found for B6.Cg-Opn5^{tm1.1}/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.