

Resource Summary Report

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

B6.Cg-Aqp4^{tm1(GFP)}Mysi/5Rbrc

RRID:IMSR_RBRC04397

Type: Organism

Proper Citation

RRID:IMSR_RBRC04397

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04397>

Proper Citation: RRID:IMSR_RBRC04397

Description: Mus musculus with name B6.Cg-Aqp4^{tm1(GFP)}Mysi/5Rbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Aqp4/5Rbrc

Notes: gene symbol note: aquaporin 4; mutant stock: Aqp4

Affected Gene: aquaporin 4

Genomic Alteration: targeted mutation 1; Masato Yasui

Catalog Number: RBRC04397

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Aqp4^{tm1(GFP)}Mysi/5Rbrc

Record Creation Time: 20250513T061456+0000

Record Last Update: 20260912T064315+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Aqp4^{tm1(GFP)}Mysi/5Rbrc.

No alerts have been found for B6.Cg-Aqp4^{tm1(GFP)}Mysi/5Rbrc.

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.