

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

B6.Cg-Aqp4^{tm1.1(GFP)Mysi}/50Rbrc

RRID:IMSR_RBRC04403

Type: Organism

Proper Citation

RRID:IMSR_RBRC04403

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04403>

Proper Citation: RRID:IMSR_RBRC04403

Description: Mus musculus with name B6.Cg-Aqp4^{tm1.1(GFP)Mysi}/50Rbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Aqp4/50Rbrc

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

Affected Gene: aquaporin 4

Genomic Alteration: targeted mutation 1.1; Masato Yasui

Catalog Number: RBRC04403

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Aqp4^{tm1.1(GFP)Mysi}/50Rbrc

Record Creation Time: 20250513T061456+0000

Record Last Update: 20260808T054841+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Aqp4^{tm1.1(GFP)Mysi}/50Rbrc.

No alerts have been found for B6.Cg-Aqp4^{tm1.1(GFP)Mysi}/50Rbrc.

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.