

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 8, 2026

C.Cg-Aqp4^{tm1.1(GFP)Mysi}/5Rbrc

RRID:IMSR_RBRC04400

Type: Organism

Proper Citation

RRID:IMSR_RBRC04400

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04400>

Proper Citation: RRID:IMSR_RBRC04400

Description: Mus musculus with name C.Cg-Aqp4^{tm1.1(GFP)Mysi}/5Rbrc from IMSR.

Species: Mus musculus

Synonyms: STOCK Aqp4/5Rbrc

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

Affected Gene: aquaporin 4

Genomic Alteration: targeted mutation 1.1; Masato Yasui

Catalog Number: RBRC04400

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C.Cg-Aqp4^{tm1.1(GFP)Mysi}/5Rbrc

Record Creation Time: 20250513T061456+0000

Record Last Update: 20260808T054841+0000

Ratings and Alerts

No rating or validation information has been found for C.Cg-Aqp4^{tm1.1(GFP)Mysi}/5Rbrc.

No alerts have been found for C.Cg-Aqp4^{tm1.1(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.