

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

SJL.Cg-Aqp4^{tm1.1(GFP)}Mysi/MysiRbrc

RRID:IMSR_RBRC06500

Type: Organism

Proper Citation

RRID:IMSR_RBRC06500

Organism Information

URL: <https://brc.riken.jp/mus/RBRC06500>

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

Species: Mus musculus

Synonyms: SJL.Cg-Aqp4/MysiRbrc

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

Affected Gene: aquaporin 4

Genomic Alteration: targeted mutation 1.1; Masato Yasui

Catalog Number: RBRC06500

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: SJL.Cg-Aqp4^{tm1.1(GFP)}Mysi/MysiRbrc

Record Creation Time: 20250513T061511+0000

Record Last Update: 20260905T052444+0000

Ratings and Alerts

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

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

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.