

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

C57BL/6N-Aqp1^{tm1Tсна}

RRID:IMSR_RBRC10056

Type: Organism

Proper Citation

RRID:IMSR_RBRC10056

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10056>

Proper Citation: RRID:IMSR_RBRC10056

Description: Mus musculus with name C57BL/6N-Aqp1^{tm1Tсна} from IMSR.

Species: Mus musculus

Notes: gene symbol note: aquaporin 1; mutant strain: Aqp1

Affected Gene: aquaporin 1

Genomic Alteration: targeted mutation 1; Tsutomu Nakada

Catalog Number: RBRC10056

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6N-Aqp1^{tm1Tсна}

Record Creation Time: 20250513T061518+0000

Record Last Update: 20260801T055003+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Aqp1^{tm1Tсна}.

No alerts have been found for C57BL/6N-Aqp1^{tm1Tсна}.

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.