

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

C57BL/6J-Tg(Aqp4-cre)3lto

RRID:IMSR_RBRC10715

Type: Organism

Proper Citation

RRID:IMSR_RBRC10715

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10715>

Proper Citation: RRID:IMSR_RBRC10715

Description: Mus musculus with name C57BL/6J-Tg(Aqp4-cre)3lto from IMSR.

Species: Mus musculus

Notes: gene symbol note: aquaporin 4||transgene insertion 3; Shigeyoshi Itohara; mutant strain: Aqp4||Tg(Aqp4-cre)3lto

Affected Gene: aquaporin 4||transgene insertion 3; Shigeyoshi Itohara

Genomic Alteration: aquaporin 4||transgene insertion 3; Shigeyoshi Itohara

Catalog Number: RBRC10715

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6J-Tg(Aqp4-cre)3lto

Record Creation Time: 20250513T061524+0000

Record Last Update: 20260808T054911+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(Aqp4-cre)3lto.

No alerts have been found for C57BL/6J-Tg(Aqp4-cre)3lto.

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.