

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

C57BL/6-Iqgap3^{tm2.1}(cre/ERT2)Itoy

RRID:IMSR_RBRC12122

Type: Organism

Proper Citation

RRID:IMSR_RBRC12122

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12122>

Proper Citation: RRID:IMSR_RBRC12122

Description: Mus musculus with name C57BL/6-Iqgap3^{tm2.1}(cre/ERT2)Itoy from IMSR.

Species: Mus musculus

Notes: gene symbol note: IQ motif containing GTPase activating protein 3; mutant strain: Iqgap3

Affected Gene: IQ motif containing GTPase activating protein 3

Genomic Alteration: targeted mutation 2.1; Yoshiaki Ito

Catalog Number: RBRC12122

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6-Iqgap3^{tm2.1}(cre/ERT2)Itoy

Record Creation Time: 20250513T061534+0000

Record Last Update: 20260919T063258+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Iqgap3^{tm2.1}(cre/ERT2)Itoy.

No alerts have been found for C57BL/6-Iqgap3^{tm2.1}(cre/ERT2)Itoy.

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.