

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

B6.Cg-Pik3r1^{tm1Tka}/Rbrc

RRID:IMSR_RBRC01578

Type: Organism

Proper Citation

RRID:IMSR_RBRC01578

Organism Information

URL: <https://brc.riken.jp/mus/RBRC01578>

Proper Citation: RRID:IMSR_RBRC01578

Description: Mus musculus with name B6.Cg-Pik3r1^{tm1Tka}/Rbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: phosphoinositide-3-kinase regulatory subunit 1; mutant strain: Pik3r1

Affected Gene: phosphoinositide-3-kinase regulatory subunit 1

Genomic Alteration: targeted mutation 1; Takashi Kadowaki

Catalog Number: RBRC01578

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Pik3r1^{tm1Tka}/Rbrc

Record Creation Time: 20250513T061438+0000

Record Last Update: 20260808T054818+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Pik3r1^{tm1Tka}/Rbrc.

No alerts have been found for B6.Cg-Pik3r1^{tm1Tka}/Rbrc.

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.