

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

B6.129-Itpr3^{tm1Kmik}

RRID:IMSR_RBRC10290

Type: Organism

Proper Citation

RRID:IMSR_RBRC10290

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10290>

Proper Citation: RRID:IMSR_RBRC10290

Description: Mus musculus with name B6.129-Itpr3^{tm1Kmik} from IMSR.

Species: Mus musculus

Notes: gene symbol note: inositol 1;4;5-triphosphate receptor 3; mutant stock: Itpr3

Affected Gene: inositol 1;4;5-triphosphate receptor 3

Genomic Alteration: targeted mutation 1; Katsuhiko Mikoshiba

Catalog Number: RBRC10290

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.129-Itpr3^{tm1Kmik}

Record Creation Time: 20250513T061520+0000

Record Last Update: 20260829T053611+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Itpr3^{tm1Kmik}.

No alerts have been found for B6.129-Itpr3^{tm1Kmik}.

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.