

# Resource Summary Report

Generated by T1D on Sep 19, 2026

## B6.129-Itpr3<sup>tm1Kmik</sup>

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<sup>tm1Kmik</sup> 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<sup>tm1Kmik</sup>

**Record Creation Time:** 20250513T061520+0000

**Record Last Update:** 20260919T063242+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129-Itpr3<sup>tm1Kmik</sup>.

No alerts have been found for B6.129-Itpr3<sup>tm1Kmik</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.