

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

B6.129-Itpr1^{tm1.1Kmik}/274D

RRID:IMSR_RBRC10296

Type: Organism

Proper Citation

RRID:IMSR_RBRC10296

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10296>

Proper Citation: RRID:IMSR_RBRC10296

Description: Mus musculus with name B6.129-Itpr1^{tm1.1Kmik}/274D from IMSR.

Species: Mus musculus

Synonyms: B6JJcl.129-Itpr1/Rbrc

Notes: gene symbol note: inositol 1;4;5-trisphosphate receptor 1; mutant stock: Itpr1

Affected Gene: inositol 1;4;5-trisphosphate receptor 1

Genomic Alteration: targeted mutation 1.1; Katsuhiko Mikoshiba

Catalog Number: RBRC10296

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.129-Itpr1^{tm1.1Kmik}/274D

Record Creation Time: 20250513T061520+0000

Record Last Update: 20260912T064341+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Itpr1^{tm1.1Kmik}/274D.

No alerts have been found for B6.129-Itpr1^{tm1.1Kmik}/274D.

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.