

Resource Summary Report

Generated by [T1D](#) on Sep 22, 2026

[Tfap2b^{tm1Rbu}/Tfap2b^{tm1Rbu}](#)

RRID:MGI:3037833

Type: Organism

Proper Citation

RRID:MGI:3037833

Organism Information

URL:

Proper Citation: RRID:MGI:3037833

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: increased circulating phosphate level, abnormal kidney physiology, abnormal ion homeostasis, decreased urine calcium level, increased blood urea nitrogen level, increased circulating creatinine level, decreased circulating calcium level, tremors, scaly skin, dilated proximal convoluted tubules, polydactyly, increased circulating parathyroid hormone level, postnatal growth retardation, postnatal lethality, complete penetrance, muscle spasm, kidney cysts, decreased urine osmolality

Affected Gene: Tfap2b

Genomic Alteration: tm1Rbu

Catalog Number: 3037833

Background: 129P2.129-Tfap2b

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12695560](#)

Organism Name: Tfap2b^{tm1Rbu}/Tfap2b^{tm1Rbu}

Record Creation Time: 20240120T190706+0000

Record Last Update: 20240130T202043+0000

Ratings and Alerts

No rating or validation information has been found for Tfab2b^{tm1Rbu}/Tfab2b^{tm1Rbu}.

No alerts have been found for Tfab2b^{tm1Rbu}/Tfab2b^{tm1Rbu}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.