

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

B6;129(Cg)-Rapgef2^{tm1Tkat} Rapgef6/TkatRbrc

RRID:IMSR_RBRC02700

Type: Organism

Proper Citation

RRID:IMSR_RBRC02700

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02700>

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Description: Mus musculus with name B6;129(Cg)-Rapgef2^{tm1Tkat} Rapgef6/TkatRbrc from IMSR.

Species: Mus musculus

Synonyms: STOCK Rapgef2 Rapgef6/TkatRbrc

Notes: gene symbol note: Rap guanine nucleotide exchange factor (GEF) 6|Rap guanine nucleotide exchange factor (GEF) 2; mutant stock: Rapgef6|Rapgef2

Affected Gene: Rap guanine nucleotide exchange factor (GEF) 6|Rap guanine nucleotide exchange factor (GEF) 2

Genomic Alteration: targeted mutation 1.1; Tohr Kataoka|targeted mutation 1; Tohr Kataoka

Catalog Number: RBRC02700

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6;129(Cg)-Rapgef2^{tm1Tkat} Rapgef6/TkatRbrc

Record Creation Time: 20250513T061447+0000

Record Last Update: 20260808T054830+0000

Ratings and Alerts

No rating or validation information has been found for B6;129(Cg)-Rapgef2^{tm1Tkat} Rapgef6/TkatRbrc.

No alerts have been found for B6;129(Cg)-Rapgef2^{tm1Tkat} Rapgef6/TkatRbrc.

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.