

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

B6;Cg-Rapgef4^{tm1Yish}

RRID:IMSR_RBRC11342

Type: Organism

Proper Citation

RRID:IMSR_RBRC11342

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11342>

Proper Citation: RRID:IMSR_RBRC11342

Description: Mus musculus with name B6;Cg-Rapgef4^{tm1Yish} from IMSR.

Species: Mus musculus

Notes: gene symbol note: Rap guanine nucleotide exchange factor (GEF) 4; mutant stock: Rapgef4

Affected Gene: Rap guanine nucleotide exchange factor (GEF) 4

Genomic Alteration: targeted mutation 1; Yoshihiro Ishikawa

Catalog Number: RBRC11342

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6;Cg-Rapgef4^{tm1Yish}

Record Creation Time: 20250513T061529+0000

Record Last Update: 20260808T054916+0000

Ratings and Alerts

No rating or validation information has been found for B6;Cg-Rapgef4^{tm1Yish}.

No alerts have been found for B6;Cg-Rapgef4^{tm1Yish}.

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.