

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

C57BL/6-Rapgef3^{tm1.1Ito}

RRID:IMSR_RBRC10746

Type: Organism

Proper Citation

RRID:IMSR_RBRC10746

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10746>

Proper Citation: RRID:IMSR_RBRC10746

Description: Mus musculus with name C57BL/6-Rapgef3^{tm1.1Ito} from IMSR.

Species: Mus musculus

Notes: gene symbol note: Rap guanine nucleotide exchange factor (GEF) 3; mutant strain: Rapgef3

Affected Gene: Rap guanine nucleotide exchange factor (GEF) 3

Genomic Alteration: targeted mutation 1.1; Shigeyoshi Itohara

Catalog Number: RBRC10746

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Rapgef3^{tm1.1Ito}

Record Creation Time: 20250513T061524+0000

Record Last Update: 20260815T054853+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Rapgef3^{tm1.1Ito}.

No alerts have been found for C57BL/6-Rapgef3^{tm1.1Ito}.

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.