

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

B6.129-Rapgef4^{tm1Sse}

RRID:IMSR_RBRC09391

Type: Organism

Proper Citation

RRID:IMSR_RBRC09391

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09391>

Proper Citation: RRID:IMSR_RBRC09391

Description: Mus musculus with name B6.129-Rapgef4^{tm1Sse} 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; Susumu Seino

Catalog Number: RBRC09391

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.129-Rapgef4^{tm1Sse}

Record Creation Time: 20250513T061513+0000

Record Last Update: 20260725T052158+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Rapgef4^{tm1Sse}.

No alerts have been found for B6.129-Rapgef4^{tm1Sse}.

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.