

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

B6.129-Mknk1^{tm1Fuku}/FukuRbrc

RRID:IMSR_RBRC01512

Type: Organism

Proper Citation

RRID:IMSR_RBRC01512

Organism Information

URL: <https://brc.riken.jp/mus/RBRC01512>

Proper Citation: RRID:IMSR_RBRC01512

Description: Mus musculus with name B6.129-Mknk1^{tm1Fuku}/FukuRbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Mknk1/FukuRbrc

Notes: gene symbol note: MAP kinase-interacting serine/threonine kinase 1; mutant strain: Mknk1

Affected Gene: MAP kinase-interacting serine/threonine kinase 1

Genomic Alteration: targeted mutation 1; Rikiro Fukunaga

Catalog Number: RBRC01512

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.129-Mknk1^{tm1Fuku}/FukuRbrc

Record Creation Time: 20250513T061437+0000

Record Last Update: 20260905T052407+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Mknk1^{tm1Fuku}/FukuRbrc.

No alerts have been found for B6.129-Mknk1^{tm1Fuku}/FukuRbrc.

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.