

Resource Summary Report

Generated by [ASWG](#) on Aug 21, 2026

B6.129S2-Mdk^{tm1Tmu}/TmuRbrc

RRID:IMSR_RBRC02422

Type: Organism

Proper Citation

RRID:IMSR_RBRC02422

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02422>

Proper Citation: RRID:IMSR_RBRC02422

Description: Mus musculus with name B6.129S2-Mdk^{tm1Tmu}/TmuRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: midkine; mutant strain|congenic strain: Mdk

Affected Gene: midkine

Genomic Alteration: targeted mutation 1; Takashi Muramatsu

Catalog Number: RBRC02422

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.129S2-Mdk^{tm1Tmu}/TmuRbrc

Record Creation Time: 20250513T061445+0000

Record Last Update: 20260815T054759+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S2-Mdk^{tm1Tmu}/TmuRbrc.

No alerts have been found for B6.129S2-Mdk^{tm1Tmu}/TmuRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Orthofer M, et al. (2020) Identification of ALK in Thinness. Cell, 181(6), 1246.