

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

B6;129-Mlc1^{tm1kftnk}

RRID:IMSR_RBRC10267

Type: Organism

Proper Citation

RRID:IMSR_RBRC10267

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10267>

Proper Citation: RRID:IMSR_RBRC10267

Description: Mus musculus with name B6;129-Mlc1^{tm1kftnk} from IMSR.

Species: Mus musculus

Notes: gene symbol note: megalencephalic leukoencephalopathy with subcortical cysts 1 homolog (human); mutant stock: Mlc1

Affected Gene: megalencephalic leukoencephalopathy with subcortical cysts 1 homolog (human)

Genomic Alteration: targeted mutation 1; Kenji Tanaka

Catalog Number: RBRC10267

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6;129-Mlc1^{tm1kftnk}

Record Creation Time: 20250513T061520+0000

Record Last Update: 20260912T064340+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Mlc1^{tm1kftnk}.

No alerts have been found for B6;129-Mlc1^{tm1kftnk}.

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.