

Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

C57BL/6N-Tg(Lck-MKL1)L1/Rbrc

RRID:IMSR_RBRC00863

Type: Organism

Proper Citation

RRID:IMSR_RBRC00863

Organism Information

URL: <https://brc.riken.jp/mus/RBRC00863>

Proper Citation: RRID:IMSR_RBRC00863

Description: Mus musculus with name C57BL/6N-Tg(Lck-MKL1)L1/Rbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Tg(Lck-MRTFA)L1Eis/Eis

Notes: gene symbol note: MKL (megakaryoblastic leukemia)/myocardin-like 1|transgene insertion L1|lck proto-oncogene; Src family tyrosine kinase; coisogenic strain|mutant strain: MKL1|Tg(Lck-MKL1)L1|Lck

Affected Gene: MKL (megakaryoblastic leukemia)/myocardin-like 1|transgene insertion L1|lck proto-oncogene; Src family tyrosine kinase

Genomic Alteration: MKL (megakaryoblastic leukemia)/myocardin-like 1|transgene insertion L1|lymphocyte protein tyrosine kinase

Catalog Number: RBRC00863

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6N-Tg(Lck-MKL1)L1/Rbrc

Record Creation Time: 20250513T061433+0000

Record Last Update: 20260912T064250+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Tg(Lck-MKL1)L1/Rbrc.

No alerts have been found for C57BL/6N-Tg(Lck-MKL1)L1/Rbrc.

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.