

Resource Summary Report

Generated by PRECISE-TBI on Sep 19, 2026

C57BL/6N-Tg(Lck-MKL1)L2/Rbrc

RRID:IMSR_RBRC00864

Type: Organism

Proper Citation

RRID:IMSR_RBRC00864

Organism Information

URL: <https://brc.riken.jp/mus/RBRC00864>

Proper Citation: RRID:IMSR_RBRC00864

Description: Mus musculus with name C57BL/6N-Tg(Lck-MKL1)L2/Rbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Tg(Lck-MRTFA)L2Eis/Rbrc

Notes: gene symbol note: lck proto-oncogene; Src family tyrosine kinase|MKL (megakaryoblastic leukemia)/myocardin-like 1|transgene insertion L2; coisogenic strain|mutant strain: Lck|MKL1|Tg(Lck-MKL1)L2

Affected Gene: lck proto-oncogene; Src family tyrosine kinase|MKL (megakaryoblastic leukemia)/myocardin-like 1|transgene insertion L2

Genomic Alteration: lymphocyte protein tyrosine kinase|MKL (megakaryoblastic leukemia)/myocardin-like 1|transgene insertion L2

Catalog Number: RBRC00864

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6N-Tg(Lck-MKL1)L2/Rbrc

Record Creation Time: 20250513T061433+0000

Record Last Update: 20260919T063151+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Tg(Lck-MKL1)L2/Rbrc.

No alerts have been found for C57BL/6N-Tg(Lck-MKL1)L2/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.