

# Resource Summary Report

Generated by T1D on Sep 19, 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:** 20260919T063151+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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.