

# Resource Summary Report

Generated by PRECISE-TBI on Aug 8, 2026

## C57BL/6-Tg(Lck-Nfkbid)1Clay/Rbrc

RRID:IMSR\_RBRC04049

Type: Organism

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### Proper Citation

RRID:IMSR\_RBRC04049

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### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC04049>

**Proper Citation:** RRID:IMSR\_RBRC04049

**Description:** Mus musculus with name C57BL/6-Tg(Lck-Nfkbid)1Clay/Rbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: transgene insertion 1; Linda Clayton|nuclear factor of kappa light polypeptide gene enhancer in B cells inhibitor; delta|lck proto-oncogene; Src family tyrosine kinase; mutant strain|congenic strain: Tg(Lck-Nfkbid)1Clay|Nfkbid|Lck

**Affected Gene:** transgene insertion 1; Linda Clayton|nuclear factor of kappa light polypeptide gene enhancer in B cells inhibitor; delta|lck proto-oncogene; Src family tyrosine kinase

**Genomic Alteration:** transgene insertion 1; Linda Clayton|nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor; delta|lymphocyte protein tyrosine kinase

**Catalog Number:** RBRC04049

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** C57BL/6-Tg(Lck-Nfkbid)1Clay/Rbrc

**Record Creation Time:** 20250513T061454+0000

**Record Last Update:** 20260808T054839+0000

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### Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Lck-Nfkbid)1Clay/Rbrc.

No alerts have been found for C57BL/6-Tg(Lck-Nfkbid)1Clay/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.