

# Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

## C57BL/6-Tg(pLck-242C)1-2/Rbrc

RRID:IMSR\_RBRC03249

Type: Organism

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### Proper Citation

RRID:IMSR\_RBRC03249

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### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC03249>

**Proper Citation:** RRID:IMSR\_RBRC03249

**Description:** Mus musculus with name C57BL/6-Tg(pLck-242C)1-2/Rbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6-Tg(Lck-Gask1a)p1-2Mkil/Rbrc

**Notes:** gene symbol note: 242C|lck proto-oncogene; Src family tyrosine kinase|transgene insertion 1-2; mutant strain: 242C|Lck|Tg(pLck-242C)1-2

**Affected Gene:** 242C|lck proto-oncogene; Src family tyrosine kinase|transgene insertion 1-2

**Genomic Alteration:** 242C|lymphocyte protein tyrosine kinase|transgene insertion 1-2

**Catalog Number:** RBRC03249

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** C57BL/6-Tg(pLck-242C)1-2/Rbrc

**Record Creation Time:** 20250513T061450+0000

**Record Last Update:** 20260919T063211+0000

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### Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(pLck-242C)1-2/Rbrc.

No alerts have been found for C57BL/6-Tg(pLck-242C)1-2/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.