

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

B6C3-ltpkc^{Gt(venusTrap_JAV0050-A)4000-1140}/Rbrc

RRID:IMSR_RBRC04966

Type: Organism

Proper Citation

RRID:IMSR_RBRC04966

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04966>

Proper Citation: RRID:IMSR_RBRC04966

Description: Mus musculus with name B6C3-ltpkc^{Gt(venusTrap_JAV0050-A)4000-1140}/Rbrc from IMSR.

Species: Mus musculus

Synonyms: B6;C3-ltpkc/Rbrc

Notes: gene symbol note: inositol 1;4;5-trisphosphate 3-kinase C; noninbred stock|mutant stock: ltpkc

Affected Gene: inositol 1;4;5-trisphosphate 3-kinase C

Genomic Alteration: Fluorescence-based promoter gene-trap JAV0050-A 4000-1140

Catalog Number: RBRC04966

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6C3-ltpkc^{Gt(venusTrap_JAV0050-A)4000-1140}/Rbrc

Record Creation Time: 20250513T061459+0000

Record Last Update: 20260919T063220+0000

Ratings and Alerts

No rating or validation information has been found for B6C3-Itpkc^{Gt(venusTrap_JAV0050-A)4000-1140}/Rbrc.

No alerts have been found for B6C3-Itpkc^{Gt(venusTrap_JAV0050-A)4000-1140}/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.