

# Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

## B6.Cg-ltpk1<sup>Gt(Ayu21-T242\*mERT2)</sup>1Card/CardRbrc

RRID:IMSR\_RBRC06114

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC06114

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC06114>

**Proper Citation:** RRID:IMSR\_RBRC06114

**Description:** Mus musculus with name B6.Cg-ltpk1<sup>Gt(Ayu21-T242\*mERT2)</sup>1Card/CardRbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** B6.Cg-ltpk1/CardRbrc

**Notes:** gene symbol note: inositol 1;3;4-triphosphate 5/6 kinase; mutant stock: ltpk1

**Affected Gene:** inositol 1;3;4-triphosphate 5/6 kinase

**Genomic Alteration:** gene trap 1; Center for Animal Resources & Development

**Catalog Number:** RBRC06114

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** B6.Cg-ltpk1<sup>Gt(Ayu21-T242\*mERT2)</sup>1Card/CardRbrc

**Record Creation Time:** 20250513T061508+0000

**Record Last Update:** 20260725T052151+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-ltpk1<sup>Gt(Ayu21-T242\*mERT2)</sup>1Card/CardRbrc.

No alerts have been found for B6.Cg-ltpk1<sup>Gt(Ayu21-T242\*mERT2)</sup>1Card/CardRbrc.

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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.