

Resource Summary Report

Generated by [ASWG](#) on Jul 29, 2026

B6.Cg-ltpk1^{Gt(Ayu21-T242*mERT2)}1Card/CardRbrc

RRID:IMSR_RBRC06114

Type: Organism

Proper Citation

RRID:IMSR_RBRC06114

Organism Information

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

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Description: Mus musculus with name B6.Cg-ltpk1^{Gt(Ayu21-T242*mERT2)}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^{Gt(Ayu21-T242*mERT2)}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^{Gt(Ayu21-T242*mERT2)}1Card/CardRbrc.

No alerts have been found for B6.Cg-ltpk1^{Gt(Ayu21-T242*mERT2)}1Card/CardRbrc.

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.