

Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

B6.Cg-Tg(MT1-Kit*VAL620ALA)1/Rbrc

RRID:IMSR_RBRC01274

Type: Organism

Proper Citation

RRID:IMSR_RBRC01274

Organism Information

URL: <https://brc.riken.jp/mus/RBRC01274>

Proper Citation: RRID:IMSR_RBRC01274

Description: Mus musculus with name B6.Cg-Tg(MT1-Kit*VAL620ALA)1/Rbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Tg(Mt1-Kit*V620A)1Takk/TakkRbrc

Notes: gene symbol note: Kit proto-oncogene receptor tyrosine kinase|transgene insertion 1; Takahiro Kunisada|metallothionein 1; mutant stock: Kit|Tg(MT1-Kit*VAL620ALA)1Takk|MT1

Affected Gene: Kit proto-oncogene receptor tyrosine kinase|transgene insertion 1; Takahiro Kunisada|metallothionein 1

Genomic Alteration: kit oncogene|transgene insertion 1; Takahiro Kunisada|metallothionein 1

Catalog Number: RBRC01274

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Tg(MT1-Kit*VAL620ALA)1/Rbrc

Record Creation Time: 20250513T061436+0000

Record Last Update: 20260912T064254+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(MT1-Kit*VAL620ALA)1/Rbrc.

No alerts have been found for B6.Cg-Tg(MT1-Kit*VAL620ALA)1/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.