

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 15, 2026

[Trip13^{tm1.1\(KOMP\)Vlcg}/Trip13^{tm1.1\(KOMP\)Vlcg}](#)

RRID:MGI:5631642

Type: Organism

Proper Citation

RRID:MGI:5631642

Organism Information

URL:

Proper Citation: RRID:MGI:5631642

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: increased blood urea nitrogen level, decreased startle reflex, cardiovascular system phenotype, shortened ST segment, decreased heart rate variability, male infertility, abnormal tail morphology, female infertility

Affected Gene: Trip13

Genomic Alteration: tm1.1(KOMP)Vlcg

Catalog Number: 5631642

Background: C57BL/6N-Trip13/Ucd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Trip13^{tm1.1(KOMP)Vlcg}/Trip13^{tm1.1(KOMP)Vlcg}

Record Creation Time: 20240120T190029+0000

Record Last Update: 20240130T201655+0000

Ratings and Alerts

No rating or validation information has been found for Trip13^{tm1.1(KOMP)Vlcg}/Trip13^{tm1.1(KOMP)Vlcg}.

No alerts have been found for Trip13^{tm1.1(KOMP)Vlcg}/Trip13^{tm1.1(KOMP)Vlcg}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.