

# Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

## [Tfap4<sup>tm1.1\(KOMP\)Vlcg</sup>/Tfap4<sup>tm1.1\(KOMP\)Vlcg</sup>](#)

RRID:MGI:5797861

Type: Organism

### Proper Citation

RRID:MGI:5797861

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5797861

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

**Species:** Mus musculus

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

**Phenotype:** enlarged heart, decreased circulating glucose level, thrombocytopenia, increased lean body mass, decreased body length, decreased bone mineral density, small superior vagus ganglion, decreased circulating triglyceride level, decreased circulating cholesterol level, decreased total body fat amount, decreased blood urea nitrogen level, hyperactivity

**Affected Gene:** Tfap4

**Genomic Alteration:** tm1.1(KOMP)Vlcg

**Catalog Number:** 5797861

**Background:** C57BL/6N-Tfap4/Ucd

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Organism Name:** Tfap4<sup>tm1.1(KOMP)Vlcg</sup>/Tfap4<sup>tm1.1(KOMP)Vlcg</sup>

**Record Creation Time:** 20240120T185850+0000

**Record Last Update:** 20240130T201553+0000

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## Ratings and Alerts

No rating or validation information has been found for Tfap4<sup>tm1.1(KOMP)Vlcg</sup>/Tfap4<sup>tm1.1(KOMP)Vlcg</sup>.

No alerts have been found for Tfap4<sup>tm1.1(KOMP)Vlcg</sup>/Tfap4<sup>tm1.1(KOMP)Vlcg</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.