

Resource Summary Report

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

[Tmem248^{tm1.1\(KOMP\)Vlcg}/Tmem248^{tm1.1\(KOMP\)Vlcg}](#)

RRID:MGI:5797871

Type: Organism

Proper Citation

RRID:MGI:5797871

Organism Information

URL:

Proper Citation: RRID:MGI:5797871

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

Species: Mus musculus

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

Phenotype: increased bone mineral content, enlarged duodenum, distended jejunum, decreased grip strength, decreased body length, small seminal vesicle, enlarged cecum, small thymus, decreased total body fat amount, abnormal pancreas morphology, abnormal colon morphology, female infertility, abnormal jejunum morphology, abnormal duodenum morphology, small spleen, small pancreas, increased lean body mass, enlarged ileum, megacolon, enlarged adrenal glands, decreased lean body mass, absent pancreas, abnormal cecum morphology

Affected Gene: Tmem248

Genomic Alteration: tm1.1(KOMP)Vlcg

Catalog Number: 5797871

Background: C57BL/6N-Tmem248/Ucd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Tmem248^{tm1.1(KOMP)Vlcg}/Tmem248^{tm1.1(KOMP)Vlcg}

Record Creation Time: 20240120T185850+0000

Record Last Update: 20240130T201553+0000

Ratings and Alerts

No rating or validation information has been found for Tmem248^{tm1.1(KOMP)Vlcg}/Tmem248^{tm1.1(KOMP)Vlcg}.

No alerts have been found for Tmem248^{tm1.1(KOMP)Vlcg}/Tmem248^{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.