

Resource Summary Report

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

C57BL/6N-*Tbrg1tm1a(KOMP)Wtsi*/Mmucd

RRID:MMRRC_049997-UCD

Type: Organism

Proper Citation

RRID:MMRRC_049997-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=49997

Proper Citation: RRID:MMRRC_049997-UCD

Description: Mus musculus with name C57BL/6N-*Tbrg1tm1a(KOMP)Wtsi*/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: Targeted Mutation ; Collection: KOMP

Phenotype: enlarged spleen [MP:0000691]| increased tumor incidence [MP:0002020]| increased B cell derived lymphoma incidence [MP:0002023]| increased lung adenoma incidence [MP:0002048]| increased hemangioma incidence [MP:0002947]| increased marginal zone B cell number [MP:0008181]| increased spleen white pulp amount [MP:0008478]| abnormal survival [MP:0010769]| abnormal preputial gland morphology [MP:0013329]| increased Harderian gland adenoma incidence [MP:0013538]

Affected Gene: *Tbrg1*

Catalog Number: 049997-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_49997-UCD, MMRRC_049997, MMRRC_49997

Organism Name: C57BL/6N-*Tbrg1tm1a(KOMP)Wtsi*/Mmucd

Record Creation Time: 20230308T055309+0000

Record Last Update: 20260815T125612+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Tbrg1tm1a(KOMP)Wtsi*/Mmucd.

No alerts have been found for C57BL/6N-*Tbrg1tm1a(KOMP)Wtsi*/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.