

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 20, 2026

[Tg\(Vil1-cre\)997Gum; Tnfrsf1a<sup>tm1Mak</sup>/Tnfrsf1a<sup>tm1Mak</sup>; Tnfaip3<sup>tm1.1Gvl</sup>/Tnfaip3<sup>tm1.1Gvl</sup>](#)

RRID:MGI:4829677

Type: Organism

## Proper Citation

RRID:MGI:4829677

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4829677

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

**Species:** Mus musculus

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

**Phenotype:** increased susceptibility to induced colitis, decreased susceptibility to induced colitis

**Affected Gene:** Tnfaip3, Tnfrsf1a, Tg(Vil1-cre)997Gum

**Genomic Alteration:** tm1.1Gvl, tm1Mak, Tg(Vil1-cre)997Gum

**Catalog Number:** 4829677

**Background:** involves: 129S2/SvPas \* C57BL/6 \* SJL

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:20530205](#)

**Organism Name:** Tg(Vil1-cre)997Gum; Tnfrsf1a<sup>tm1Mak</sup>/Tnfrsf1a<sup>tm1Mak</sup>; Tnfaip3<sup>tm1.1Gvl</sup>/Tnfaip3<sup>tm1.1Gvl</sup>

**Record Creation Time:** 20240120T190247+0000

## Ratings and Alerts

No rating or validation information has been found for Tg(Vil1-cre)997Gum; Tnfrsf1a<sup>tm1Mak</sup>/Tnfrsf1a<sup>tm1Mak</sup>; Tnfaip3<sup>tm1.1Gvl</sup>/Tnfaip3<sup>tm1.1Gvl</sup>.

No alerts have been found for Tg(Vil1-cre)997Gum; Tnfrsf1a<sup>tm1Mak</sup>/Tnfrsf1a<sup>tm1Mak</sup>; Tnfaip3<sup>tm1.1Gvl</sup>/Tnfaip3<sup>tm1.1Gvl</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.