

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 12, 2026

[Tg\(Vil1-cre\)997Gum; Tnfrsf1a^{tm1Mak}/Tnfrsf1a^{tm1Mak}; Tnfaip3^{tm1.1Gvl}/Tnfaip3^{tm1.1Gvl}](#)

RRID:MGI:4829677

Type: Organism

Proper Citation

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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^{tm1Mak}/Tnfrsf1a^{tm1Mak}; Tnfaip3^{tm1.1Gvl}/Tnfaip3^{tm1.1Gvl}

Record Creation Time: 20240120T190247+0000

Ratings and Alerts

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

No alerts have been found for Tg(Vil1-cre)997Gum; Tnfrsf1a^{tm1Mak}/Tnfrsf1a^{tm1Mak}; Tnfaip3^{tm1.1Gvl}/Tnfaip3^{tm1.1Gvl}.

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.