

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

Sav1^{tm1.1Dupa}/Sav1^{tm1.1Dupa}; Tg(Vil1-cre)997Gum

RRID:MGI:4838642

Type: Organism

Proper Citation

RRID:MGI:4838642

Organism Information

URL:

Proper Citation: RRID:MGI:4838642

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

Species: Mus musculus

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

Phenotype: abnormal small intestine crypts of Lieberkuhn morphology, abnormal large intestine crypts of Lieberkuhn morphology, abnormal enterocyte proliferation, colon polyps

Affected Gene: Tg(Vil1-cre)997Gum, Sav1

Genomic Alteration: tm1.1Dupa, Tg(Vil1-cre)997Gum

Catalog Number: 4838642

Background: involves: 129P2/OlaHsd * C57BL/6J * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21041407](#)

Organism Name: Sav1^{tm1.1Dupa}/Sav1^{tm1.1Dupa}; Tg(Vil1-cre)997Gum

Record Creation Time: 20240120T190241+0000

Record Last Update: 20240130T201812+0000

Ratings and Alerts

No rating or validation information has been found for Sav1^{tm1.1Dupa}/Sav1^{tm1.1Dupa}; Tg(Vil1-cre)997Gum.

No alerts have been found for Sav1^{tm1.1Dupa}/Sav1^{tm1.1Dupa}; Tg(Vil1-cre)997Gum.

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.