Resource Summary Report

Generated by NIF on Aug 24, 2026

C57BL6N-Villin-cre

RRID:IMSR_MOP1804018
Type: Organism

Proper Citation

RRID:IMSR_MOP1804018

Organism Information

URL: https://mouseinfo.kr/mop.do?p_index=MOP1804018

Proper Citation: RRID:IMSR_MOP1804018

Description: Mus musculus with name C57BL6N-Villin-cre from IMSR.

Species: Mus musculus

Notes: gene symbol note: ; mutant strain:

Catalog Number: MOP1804018

Database: Korea Mouse Phenotyping Center

Database Abbreviation: KMPC

Availability: sperm

Organism Name: C57BL6N-Villin-cre

Record Creation Time: 20250513T061418+0000

Record Last Update: 20260815T054725+0000

Ratings and Alerts

No rating or validation information has been found for C57BL6N-Villin-cre.

No alerts have been found for C57BL6N-Villin-cre.

Data and Source Information

Source: Integrated Animals

Source Database: Korea Mouse Phenotyping Center

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Han L, et al. (2026) Targeting the RNF31-TFEB-NLRP3 Axis With a Curcumin Analog to Restore Autophagy and Alleviate Intestinal Inflammation. Food science & nutrition, 14(5), e71916.

Zhao S, et al. (2026) Inhibition of circulating glycocholic acid-regulated signaling potentiates immune checkpoint therapy in colorectal cancer. Nature communications, 17(1).

Ribeiro Castro P, et al. (2025) HIF-1 attenuates high-fiber diet-mediated proliferation and stemness of colonic epithelium. Gut microbes, 17(1), 2543123.

Xia Y, et al. (2025) Intestinal stearoyl-coenzyme A desaturase-inhibition improves obesity-associated metabolic disorders. Acta pharmaceutica Sinica. B, 15(2), 892.

Xiang Z, et al. (2025) Fusobacterium nucleatum exacerbates colitis via STAT3 activation induced by Acetyl-CoA accumulation. Gut microbes, 17(1), 2489070.