

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

B6.129P2-Gpr68^{tm1Bhk}/Mmnc

RRID:MMRRC_041473-UNC

Type: Organism

Proper Citation

RRID:MMRRC_041473-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=41473

Proper Citation: RRID:MMRRC_041473-UNC

Description: Mus musculus with name B6.129P2-Gpr68^{tm1Bhk}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Immunology and Inflammation, Models for Human Disease, Neurobiology; Mutation Type: Targeted Mutation ; Collection:

Affected Gene: Gpr68

Catalog Number: 041473-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:26550826](#)

Alternate IDs: MMRRC_41473-UNC, MMRRC_041473, MMRRC_41473

Organism Name: B6.129P2-Gpr68^{tm1Bhk}/Mmnc

Record Creation Time: 20230308T055218+0000

Record Last Update: 20260808T124231+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Gpr68^{tm1Bhk}/Mmnc.

No alerts have been found for B6.129P2-*Gpr68*^{tm1Bhk}/Mmnc.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#).

Wu Z, et al. (2025) Control of Inflammatory Response by Tissue Microenvironment. bioRxiv : the preprint server for biology.

Williams MD, et al. (2024) pH-sensing GPR68 inhibits vascular smooth muscle cell proliferation through Rap1A. American journal of physiology. Heart and circulatory physiology, 327(5), H1210.