

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

B6.129X1-Abcc8^{tm1Jbry}/Mmnc

RRID:MMRRC_066787-UNC

Type: Organism

Proper Citation

RRID:MMRRC_066787-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=66787

Proper Citation: RRID:MMRRC_066787-UNC

Description: Mus musculus with name B6.129X1-Abcc8^{tm1Jbry}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Cardiovascular, Diabetes, Neurobiology; Mutation Type: Targeted Mutation ; Collection:

Phenotype: hypoglycemia [MP:0000189]| decreased insulin secretion [MP:0003059]| abnormal insulin secretion [MP:0003564]| impaired glucose tolerance [MP:0005293]| increased circulating glucose level [MP:0005559]| decreased circulating glucose level [MP:0005560]

Affected Gene: Abcc8

Catalog Number: 066787-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:10734066](#), [PMID:31695594](#), [PMID:31067750](#)

Alternate IDs: MMRRC_66787-UNC, MMRRC_066787, MMRRC_66787

Organism Name: B6.129X1-Abcc8^{tm1Jbry}/Mmnc

Record Creation Time: 20230308T055510+0000

Record Last Update: 20260801T125403+0000

Ratings and Alerts

No rating or validation information has been found for B6.129X1-*Abcc8*^{tm1Jbry}/Mmnc.

No alerts have been found for B6.129X1-*Abcc8*^{tm1Jbry}/Mmnc.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We have not found any literature mentions for this resource.