

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

B6.129S1-Atf3^{tm1Dron}/HaiMmnc

RRID:MMRRC_068230-UNC

Type: Organism

Proper Citation

RRID:MMRRC_068230-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=68230

Proper Citation: RRID:MMRRC_068230-UNC

Description: Mus musculus with name B6.129S1-Atf3^{tm1Dron}/HaiMmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Cancer, Cardiovascular, Cell Biology, Diabetes, Hematology, Immunology and Inflammation, Internal/Organ, Metabolism, Models for Human Disease, Neurobiology, Obesity, Virology; Mutation Type: Targeted Mutation ; Collection:

Phenotype: decreased metastatic potential [MP:0001273] lung inflammation [MP:0001861] decreased tumor growth/size [MP:0003447] abnormal pancreatic islet morphology [MP:0005215] abnormal T-helper 2 physiology [MP:0005466] decreased IgG2a level [MP:0008496] increased interleukin-13 secretion [MP:0008672] increased interleukin-4 secretion [MP:0008699] increased interleukin-5 secretion [MP:0008702]

Affected Gene: Atf3

Catalog Number: 068230-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:15199129](#)

Alternate IDs: MMRRC_68230-UNC, MMRRC_068230, MMRRC_6823

Organism Name: B6.129S1-Atf3^{tm1Dron}/HaiMmnc

Record Creation Time: 20230308T055516+0000

Record Last Update: 20260912T135651+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S1-*Atf3*^{tm1Dron}/HaiMmnc.

No alerts have been found for B6.129S1-*Atf3*^{tm1Dron}/HaiMmnc.

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.