

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

B6;129-Btc^{tm1Dcl}/Mmnc

RRID:MMRRC_011531-UNC

Type: Organism

Proper Citation

RRID:MMRRC_011531-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=11531

Proper Citation: RRID:MMRRC_011531-UNC

Description: Mus musculus with name B6;129-Btc^{tm1Dcl}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Cardiovascular, Cell Biology, Developmental Biology, Diabetes, Immunology and Inflammation, Internal/Organ, Models for Human Disease, Research Tools; Mutation Type: Targeted Mutation ; Collection:

Phenotype: decreased body weight [MP:0001262]| abnormal atrial thrombosis [MP:0001855]| premature death [MP:0002083]| no abnormal phenotype detected [MP:0002169]| abnormal atrioventricular valve morphology [MP:0002745]| abnormal semilunar valve morphology [MP:0002746]| cardiac fibrosis [MP:0003141]| ectopic cartilage [MP:0003869]| dilated heart left atrium [MP:0004063]| decreased ventricle muscle contractility [MP:0005598]| enlarged aortic valve [MP:0010591]| enlarged pulmonary valve [MP:0010600]

Affected Gene: Btc

Catalog Number: 011531-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12773386](#)

Alternate IDs: MMRRC_11531-UNC, MMRRC_011531, MMRRC_11531

Organism Name: B6;129-*Btc*^{tm1Dcl}/Mmnc

Record Creation Time: 20230308T054911+0000

Record Last Update: 20260801T123555+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-*Btc*^{tm1Dcl}/Mmnc.

No alerts have been found for B6;129-*Btc*^{tm1Dcl}/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.