

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

B6N.129S6(Cg)-Cfc1^{tm1Mms}/Mmjax

RRID:MMRRC_068073-JAX

Type: Organism

Proper Citation

RRID:MMRRC_068073-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=68073

Proper Citation: RRID:MMRRC_068073-JAX

Description: Mus musculus with name B6N.129S6(Cg)-Cfc1^{tm1Mms}/Mmjax from MMRRC.

Species: Mus musculus

Notes: Research areas: Developmental Biology; Mutation Type: Targeted Mutation ; Collection:

Phenotype: double outlet right ventricle [MP:0000284]| right pulmonary isomerism [MP:0000531]| abnormal liver morphology [MP:0000598]| dextrocardia [MP:0000644]| mesocardia [MP:0000650]| absent spleen [MP:0000690]| abnormal left-right axis patterning [MP:0001706]| premature death [MP:0002083]| situs inversus [MP:0002766]| right aortic arch [MP:0004158]| abnormal direction of embryo turning [MP:0004190]| abnormal direction of heart looping [MP:0004252]| atrial septal defect [MP:0010403]| right-sided stomach [MP:0010808]| postnatal lethality [MP:0011086]| incomplete penetrance [MP:0011569]

Affected Gene: Cfc1

Catalog Number: 068073-JAX

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:10521397](#)

Alternate IDs: MMRRC_68073-JAX, MMRRC_068073, MMRRC_6873

Organism Name: B6N.129S6(Cg)-Cfc1^{tm1Mms}/Mmjax

Record Creation Time: 20230308T055515+0000

Record Last Update: 20260912T135649+0000

Ratings and Alerts

No rating or validation information has been found for B6N.129S6(Cg)-Cfc1^{tm1Mms}/Mmjax.

No alerts have been found for B6N.129S6(Cg)-Cfc1^{tm1Mms}/Mmjax.

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.