

Resource Summary Report

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

STOCK *Fgf15^{tm1Sms}/Mmucd*

RRID:MMRRC_032840-UCD

Type: Organism

Proper Citation

RRID:MMRRC_032840-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=32840

Proper Citation: RRID:MMRRC_032840-UCD

Description: Mus musculus with name STOCK *Fgf15^{tm1Sms}/Mmucd* from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal aorta morphology [MP:0000272]| overriding aortic valve [MP:0000273]| abnormal interventricular septum morphology [MP:0000281]| double outlet right ventricle [MP:0000284]| postnatal lethality [MP:0002082]| interrupted aortic arch [MP:0004157]| abnormal cardiac outflow tract development [MP:0006126]| abnormal aortic arch development [MP:0010241]| ventricular septal defect [MP:0010402]| atrial septal defect [MP:0010403]| atrioventricular septal defect [MP:0010412]| perimembraneous ventricular septal defect [MP:0010418]| muscular ventricular septal defect [MP:0010420]| aberrant origin of the right subclavian artery [MP:0010465]| lethality throughout fetal growth and development [MP:0011109]| incomplete penetrance [MP:0012749]| decreased cardiac neural crest cell number [MP:0012752]

Affected Gene: Fgf15

Catalog Number: 032840-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:15081372](#)

Alternate IDs: MMRRC_32840-UCD, MMRRC_032840, MMRRC_3284

Organism Name: STOCK *Fgf15^{tm1Sms}/Mmucd*

Record Creation Time: 20230308T055131+0000

Record Last Update: 20260815T124649+0000

Ratings and Alerts

No rating or validation information has been found for STOCK *Fgf15^{tm1Sms}/Mmucd*.

No alerts have been found for STOCK *Fgf15^{tm1Sms}/Mmucd*.

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.