

Resource Summary Report

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

STOCK *Ctnnd1*^{tm1Lfr}/Mmucd

RRID:MMRRC_030112-UCD

Type: Organism

Proper Citation

RRID:MMRRC_030112-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=30112

Proper Citation: RRID:MMRRC_030112-UCD

Description: Mus musculus with name STOCK *Ctnnd1*^{tm1Lfr}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Cancer, Cell Biology, Developmental Biology, Models for Human Disease, Neurobiology; Mutation Type: Targeted Mutation ; Collection:

Phenotype: kidney cortex cysts [MP:0000522]| abnormal kidney development [MP:0000527]| small kidney [MP:0002989]| renal hypoplasia [MP:0003446]| abnormal cell adhesion [MP:0003566]| decreased renal glomerulus number [MP:0004505]| abnormal proximal convoluted tubule morphology [MP:0004756]| abnormal renal glomerulus morphology [MP:0005325]| abnormal podocyte morphology [MP:0005326]| abnormal hippocampus CA1 region morphology [MP:0008263]| dilated proximal convoluted tubules [MP:0009050]| dilated distal convoluted tubules [MP:0009051]| abnormal hippocampus pyramidal cell morphology [MP:0009940]| abnormal renal tubule epithelial cell primary cilium morphology [MP:0011066]| neonatal lethality [MP:0011087]| complete penetrance [MP:0011364]| abnormal metanephros morphology [MP:0011368]| increased kidney apoptosis [MP:0011440]

Affected Gene: *Ctnnd1*

Catalog Number: 030112-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:16815331](#)

Alternate IDs: MMRRC_30112-UCD, MMRRC_030112, MMRRC_3112

Organism Name: STOCK *Ctnnd1^{tm1Lfr}*/Mmucd

Record Creation Time: 20230308T055118+0000

Record Last Update: 20260801T124206+0000

Ratings and Alerts

No rating or validation information has been found for STOCK *Ctnnd1^{tm1Lfr}*/Mmucd.

No alerts have been found for STOCK *Ctnnd1^{tm1Lfr}*/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.