

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

STOCK *Myh9^{tm8.1Rsad}/Mmucd*

RRID:MMRRC_037506-UCD

Type: Organism

Proper Citation

RRID:MMRRC_037506-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=37506

Proper Citation: RRID:MMRRC_037506-UCD

Description: Mus musculus with name STOCK *Myh9^{tm8.1Rsad}/Mmucd* from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Cancer, Cell Biology, Dermatology, Developmental Biology, Hematology, Immunology and Inflammation, Models for Human Disease, Reproduction, Research Tools, Sensorineural; Mutation Type: Targeted Mutation ; Collection:

Phenotype: glomerulosclerosis [MP:0005264]

Affected Gene: Myh9

Catalog Number: 037506-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21908426](#)

Alternate IDs: MMRRC_37506-UCD, MMRRC_037506, MMRRC_3756

Organism Name: STOCK *Myh9^{tm8.1Rsad}/Mmucd*

Record Creation Time: 20230308T055151+0000

Record Last Update: 20260808T124118+0000

Ratings and Alerts

No rating or validation information has been found for STOCK *Myh9^{tm8.1Rsad}/Mmucd*.

No alerts have been found for STOCK *Myh9^{tm8.1Rsad}/Mmucd*.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Ma X, et al. (2020) Nonmuscle myosin 2 regulates cortical stability during sprouting angiogenesis. *Molecular biology of the cell*, 31(18), 1974.