

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

B6J.Cg-Myh9^{tm9.1Rsad}/Mmmh

RRID:MMRRC_036698-MU

Type: Organism

Proper Citation

RRID:MMRRC_036698-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36698

Proper Citation: RRID:MMRRC_036698-MU

Description: Mus musculus with name B6J.Cg-Myh9^{tm9.1Rsad}/Mmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: Hematology, Immunology and Inflammation, Models for Human Disease, Research Tools; Mutation Type: Targeted Mutation ; Collection:

Affected Gene: Myh9

Catalog Number: 036698-MU

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21908426](#)

Alternate IDs: MMRRC_36698-MU, MMRRC_036698, MMRRC_36698

Organism Name: B6J.Cg-Myh9^{tm9.1Rsad}/Mmmh

Record Creation Time: 20230308T055147+0000

Record Last Update: 20260829T123618+0000

Ratings and Alerts

No rating or validation information has been found for B6J.Cg-Myh9^{tm9.1Rsad}/Mmmh.

No alerts have been found for B6J.Cg-Myh9^{tm9.1Rsad}/Mmmh.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Baumann J, et al. (2022) Reduced platelet forces underlie impaired hemostasis in mouse models of MYH9-related disease. Science advances, 8(20), eabn2627.

Sung DC, et al. (2021) Mutations in non-muscle myosin 2A disrupt the actomyosin cytoskeleton in Sertoli cells and cause male infertility. Developmental biology, 470, 49.