

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

129S(B6)-Map3k1^{tm1Glj}/Mmnc

RRID:MMRRC_032238-UNC

Type: Organism

Proper Citation

RRID:MMRRC_032238-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=32238

Proper Citation: RRID:MMRRC_032238-UNC

Description: Mus musculus with name 129S(B6)-Map3k1^{tm1Glj}/Mmnc from MMRRC.

Species: Mus musculus

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

Phenotype: decreased metastatic potential [MP:0001273]| eyelids open at birth [MP:0001302]| heart inflammation [MP:0001853]| increased cardiomyocyte apoptosis [MP:0003222]| abnormal tumor morphology [MP:0003448]| abnormal heart left ventricle morphology [MP:0003921]| increased response of heart to induced stress [MP:0004485]| abnormal vascular wound healing [MP:0004883]| abnormal vascular smooth muscle physiology [MP:0005595]| decreased ventricle muscle contractility [MP:0005598]| congestive heart failure [MP:0006138]| abnormal eyelid development [MP:0009651]| increased sensitivity to induced morbidity/mortality [MP:0009763]| increased mammary gland tumor incidence [MP:0010299]| impaired fibroblast cell migration [MP:0011707]

Affected Gene: Map3k1

Catalog Number: 032238-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:11891332](#), [PMID:16568086](#), [PMID:12122119](#)

Alternate IDs: MMRRC_32238-UNC, MMRRC_032238, MMRRC_32238

Organism Name: 129S(B6)-*Map3k1*^{tm1Glj}/Mmnc

Record Creation Time: 20230308T055127+0000

Record Last Update: 20260919T133841+0000

Ratings and Alerts

No rating or validation information has been found for 129S(B6)-*Map3k1*^{tm1Glj}/Mmnc.

No alerts have been found for 129S(B6)-*Map3k1*^{tm1Glj}/Mmnc.

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.