

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

129S4/SvJae-Capg^{tm1Djk}/FssMmucd

RRID:MMRRC_036987-UCD

Type: Organism

Proper Citation

RRID:MMRRC_036987-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36987

Proper Citation: RRID:MMRRC_036987-UCD

Description: Mus musculus with name 129S4/SvJae-Capg^{tm1Djk}/FssMmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Cancer, Cardiovascular, Immunology and Inflammation, Metabolism; Mutation Type: Targeted Mutation ; Collection:

Phenotype: impaired macrophage phagocytosis [MP:0001798]| abnormal dendritic cell physiology [MP:0002376]| increased susceptibility to bacterial infection [MP:0002412]| abnormal macrophage physiology [MP:0002451]| impaired neutrophil chemotaxis [MP:0008720]

Affected Gene: Capg

Catalog Number: 036987-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:11514591](#), [PMID:14573680](#)

Alternate IDs: MMRRC_36987-UCD, MMRRC_036987, MMRRC_36987

Organism Name: 129S4/SvJae-Capg^{tm1Djk}/FssMmucd

Record Creation Time: 20230308T055149+0000

Record Last Update: 20260808T124113+0000

Ratings and Alerts

No rating or validation information has been found for 129S4/SvJae-*Capg*^{tm1Djk}/FssMmucd.

No alerts have been found for 129S4/SvJae-*Capg*^{tm1Djk}/FssMmucd.

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.