

Resource Summary Report

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

B6.129S6(C)-*Fli1*^{tm1.1Dkw}/Mmnc

RRID:MMRRC_037088-UNC

Type: Organism

Proper Citation

RRID:MMRRC_037088-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=37088

Proper Citation: RRID:MMRRC_037088-UNC

Description: Mus musculus with name B6.129S6(C)-*Fli1*^{tm1.1Dkw}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Cancer, Cardiovascular, Cell Biology, Developmental Biology, Hematology, Immunology and Inflammation, Models for Human Disease; Mutation Type: Targeted Mutation ; Collection:

Phenotype: spleen hyperplasia [MP:0000693]| abnormal humoral immune response [MP:0001800]| abnormal B cell differentiation [MP:0002144]| abnormal class switch recombination [MP:0004816]| decreased B cell number [MP:0005017]| decreased B cell proliferation [MP:0005093]| decreased follicular B cell number [MP:0008174]| increased marginal zone B cell number [MP:0008181]| increased transitional stage B cell number [MP:0008189]| decreased IgG1 level [MP:0008495]| decreased IgG3 level [MP:0008498]| abnormal splenic cell ratio [MP:0008826]

Affected Gene: *Fli1*

Catalog Number: 037088-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:20823267](#), [PMID:18641300](#)

Alternate IDs: MMRRC_37088-UNC, MMRRC_037088, MMRRC_3788

Organism Name: B6.129S6(C)-*Fli1*^{tm1.1Dkw}/Mmnc

Record Creation Time: 20230308T055149+0000

Record Last Update: 20260801T124345+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S6(C)-*Fli1*^{tm1.1Dkw}/Mmnc.

No alerts have been found for B6.129S6(C)-*Fli1*^{tm1.1Dkw}/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.