

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

C.129S4(Cg)-Igh-7^{tm1Led}/Mmnc

RRID:MMRRC_065440-UNC

Type: Organism

Proper Citation

RRID:MMRRC_065440-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=65440

Proper Citation: RRID:MMRRC_065440-UNC

Description: Mus musculus with name C.129S4(Cg)-Igh-7^{tm1Led}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Immunology and Inflammation; Mutation Type: Targeted Mutation ; Collection:

Phenotype: increased IgM level [MP:0002494]| increased IgA level [MP:0002495]| increased basophil cell number [MP:0002606]| increased anti-double stranded DNA antibody level [MP:0004762]| increased anti-nuclear antigen antibody level [MP:0004794]| decreased B cell number [MP:0005017]| impaired eosinophil recruitment [MP:0008723]| abnormal circulating complement protein level [MP:0010215]

Affected Gene: Igh-7

Catalog Number: 065440-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:8047141](#)

Alternate IDs: MMRRC_65440-UNC, MMRRC_065440, MMRRC_6544

Organism Name: C.129S4(Cg)-Igh-7^{tm1Led}/Mmnc

Record Creation Time: 20230308T055500+0000

Record Last Update: 20260801T125327+0000

Ratings and Alerts

No rating or validation information has been found for C.129S4(Cg)-*Igh*-7^{tm1Led}/Mmnc.

No alerts have been found for C.129S4(Cg)-*Igh*-7^{tm1Led}/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.