

Resource Summary Report

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B6NTac.129S4(Cg)-Ccr1^{tm1Gao}/Mmmh

RRID:MMRRC_037392-MU

Type: Organism

Proper Citation

RRID:MMRRC_037392-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=37392

Proper Citation: RRID:MMRRC_037392-MU

Description: Mus musculus with name B6NTac.129S4(Cg)-Ccr1^{tm1Gao}/Mmmh from MMRRC.

Species: Mus musculus

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

Phenotype: decreased mast cell number [MP:0000336]| altered response to myocardial infarction [MP:0000343]| impaired hematopoiesis [MP:0001606]| abnormal neutrophil physiology [MP:0002463]| granulomatous inflammation [MP:0002500]| abnormal leukocyte adhesion [MP:0003628]| increased susceptibility to parasitic infection [MP:0005027]| atherosclerotic lesions [MP:0005338]| increased susceptibility to fungal infection [MP:0005399]| decreased susceptibility to type III hypersensitivity reaction [MP:0005614]| abnormal Kupffer cell morphology [MP:0008114]| increased interferon-gamma secretion [MP:0008566]| abnormal cellular extravasation [MP:0009858]

Affected Gene: Ccr1

Catalog Number: 037392-MU

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:9166425](#)

Alternate IDs: MMRRC_37392-MU, MMRRC_037392, MMRRC_37392

Organism Name: B6NTac.129S4(Cg)-*Ccr1*^{tm1Gao}/Mmmh

Record Creation Time: 20230308T055150+0000

Record Last Update: 20260815T124855+0000

Ratings and Alerts

No rating or validation information has been found for B6NTac.129S4(Cg)-*Ccr1*^{tm1Gao}/Mmmh.

No alerts have been found for B6NTac.129S4(Cg)-*Ccr1*^{tm1Gao}/Mmmh.

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.