

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

C.129P2(B6)-*Mcpt1*^{tm1Hrpm}/Mmmh

RRID:MMRRC_030488-MU

Type: Organism

Proper Citation

RRID:MMRRC_030488-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=30488

Proper Citation: RRID:MMRRC_030488-MU

Description: Mus musculus with name C.129P2(B6)-*Mcpt1*^{tm1Hrpm}/Mmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: Cancer, Immunology and Inflammation, Models for Human Disease; Mutation Type: Targeted Mutation ; Collection:

Phenotype: abnormal mast cell morphology [MP:0000359] increased susceptibility to parasitic infection [MP:0005027] decreased apoptosis [MP:0006043] decreased circulating tumor necrosis factor level [MP:0008554]

Affected Gene: *Mcpt1*

Catalog Number: 030488-MU

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:9708809](#), [PMID:11120781](#)

Alternate IDs: MMRRC_30488-MU, MMRRC_030488, MMRRC_3488

Organism Name: C.129P2(B6)-*Mcpt1*^{tm1Hrpm}/Mmmh

Record Creation Time: 20230308T055119+0000

Record Last Update: 20260815T124538+0000

Ratings and Alerts

No rating or validation information has been found for C.129P2(B6)-*Mcpt1*^{*tm1Hrpm*}/Mmmh.

No alerts have been found for C.129P2(B6)-*Mcpt1*^{*tm1Hrpm*}/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.