

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

[Mrc1^{tm1Mnz}/Mrc1^{tm1Mnz}](#)

RRID:MGI:3723178

Type: Organism

Proper Citation

RRID:MGI:3723178

Organism Information

URL:

Proper Citation: RRID:MGI:3723178

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: abnormal macrophage physiology

Affected Gene: Mrc1

Genomic Alteration: tm1Mnz

Catalog Number: 3723178

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17596337](#)

Organism Name: Mrc1^{tm1Mnz}/Mrc1^{tm1Mnz}

Record Creation Time: 20240120T190501+0000

Record Last Update: 20240130T201931+0000

Ratings and Alerts

No rating or validation information has been found for Mrc1^{tm1Mnz}/Mrc1^{tm1Mnz}.

No alerts have been found for Mrc1^{tm1Mnz}/Mrc1^{tm1Mnz}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Jürgensen HJ, et al. (2019) CCL2/MCP-1 signaling drives extracellular matrix turnover by diverse macrophage subsets. Matrix biology plus, 1, 100003.

Jürgensen HJ, et al. (2019) Immune regulation by fibroblasts in tissue injury depends on uPARAP-mediated uptake of collectins. The Journal of cell biology, 218(1), 333.