

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

C57BL/6NCrI-Me1^{em1(IMPC)Tcp/Cmmr}

RRID:IMSR_CMMR:ADOT

Type: Organism

Proper Citation

RRID:IMSR_CMMR:ADOT

Organism Information

URL: <https://www.cmmr.ca/inventory?gene=ADOT>

Proper Citation: RRID:IMSR_CMMR:ADOT

Description: Mus musculus with name C57BL/6NCrI-Me1^{em1(IMPC)Tcp/Cmmr} from IMSR.

Species: Mus musculus

Notes: gene symbol note: malic enzyme 1; NADP(+)-dependent; cytosolic; mutant strain: Me1

Affected Gene: malic enzyme 1; NADP(+)-dependent; cytosolic

Genomic Alteration: endonuclease-mediated mutation 1; The Centre for Phenogenomics

Catalog Number: CMMR:ADOT

Database: Canadian Mouse Mutant Repository

Database Abbreviation: CMMR

Availability: sperm

Organism Name: C57BL/6NCrI-Me1^{em1(IMPC)Tcp/Cmmr}

Record Creation Time: 20250513T062422+0000

Record Last Update: 20260912T065353+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NCrl-Me1^{em1}(IMPC)Tcp/Cmmr.

No alerts have been found for C57BL/6NCrl-Me1^{em1}(IMPC)Tcp/Cmmr.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Canadian Mouse Mutant Repository

Usage and Citation Metrics

We have not found any literature mentions for this resource.