

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

C57BL/6NTac-Mtarc1^{em1}(IMPC)H/H

RRID:IMSR_EM:14985

Type: Organism

Proper Citation

RRID:IMSR_EM:14985

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=14985>

Proper Citation: RRID:IMSR_EM:14985

Description: Mus musculus with name C57BL/6NTac-Mtarc1^{em1}(IMPC)H/H from IMSR.

Species: Mus musculus

Synonyms: C57BL/6NTac-Marc1/H

Notes: gene symbol note: mitochondrial amidoxime reducing component 1; mutant strain: Mtarc1

Affected Gene: mitochondrial amidoxime reducing component 1

Genomic Alteration: endonuclease-mediated mutation 1; Harwell

Catalog Number: EM:14985

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6NTac-Mtarc1^{em1}(IMPC)H/H

Record Creation Time: 20250513T062338+0000

Record Last Update: 20260815T055849+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Mtarc1^{em1}(IMPC)H/H.

No alerts have been found for C57BL/6NTac-Mtarc1^{em1}(IMPC)H/H.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.