

Resource Summary Report

Generated by [kravitz2](#) on Sep 16, 2026

C57BL/6NTac-Mtarc2^{tm2a}(EUCOMM)Hmgu/lcsOrl

RRID:IMSR_EM:07705

Type: Organism

Proper Citation

RRID:IMSR_EM:07705

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=7705>

Proper Citation: RRID:IMSR_EM:07705

Description: Mus musculus with name C57BL/6NTac-Mtarc2^{tm2a}(EUCOMM)Hmgu/lcsOrl from IMSR.

Species: Mus musculus

Notes: gene symbol note: mitochondrial amidoxime reducing component 2; mutant strain: Mtarc2

Affected Gene: mitochondrial amidoxime reducing component 2

Genomic Alteration: targeted mutation 2a; Helmholtz Zentrum Muenchen GmbH

Catalog Number: EM:07705

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: IMSR_EM:05145

Organism Name: C57BL/6NTac-Mtarc2^{tm2a}(EUCOMM)Hmgu/lcsOrl

Record Creation Time: 20250513T062240+0000

Record Last Update: 20260912T065157+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Mtarc2^{tm2a(EUCOMM)Hmgu/lcsOrl}.

No alerts have been found for C57BL/6NTac-Mtarc2^{tm2a(EUCOMM)Hmgu/lcsOrl}.

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.