

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

C57BL/6J-Mtarc1^{em1Pte}/J

RRID:IMSR_JAX:041257

Type: Organism

Proper Citation

RRID:IMSR_JAX:041257

Organism Information

URL: <https://www.jax.org/strain/041257>

Proper Citation: RRID:IMSR_JAX:041257

Description: Mus musculus with name C57BL/6J-Mtarc1^{em1Pte}/J from IMSR.

Species: Mus musculus

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

Affected Gene: mitochondrial amidoxime reducing component 1

Genomic Alteration: endonuclease-mediated mutation 1; Patrick Ellinor

Catalog Number: JAX:041257

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: C57BL/6J-Mtarc1^{em1Pte}/J

Record Creation Time: 20260714T041333+0000

Record Last Update: 20260815T060434+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Mtarc1^{em1Pte}/J.

No alerts have been found for C57BL/6J-Mtarc1^{em1Pte}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.