

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

C57BL/6NTac-Timm50^{tm1a(EUCOMM)Wtsi}/lcs

RRID:IMSR_EM:04437

Type: Organism

Proper Citation

RRID:IMSR_EM:04437

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=4437>

Proper Citation: RRID:IMSR_EM:04437

Description: Mus musculus with name C57BL/6NTac-Timm50^{tm1a(EUCOMM)Wtsi}/lcs from IMSR.

Species: Mus musculus

Synonyms: EPD0144_2_D04

Notes: gene symbol note: translocase of inner mitochondrial membrane 50; mutant strain: Timm50

Affected Gene: translocase of inner mitochondrial membrane 50

Genomic Alteration: targeted mutation 1a; Wellcome Trust Sanger Institute

Catalog Number: EM:04437

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6NTac-Timm50^{tm1a(EUCOMM)Wtsi}/lcs

Record Creation Time: 20250513T062221+0000

Record Last Update: 20260815T055723+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Timm50^{tm1a(EUCOMM)Wtsi/Jcs}.

No alerts have been found for C57BL/6NTac-Timm50^{tm1a(EUCOMM)Wtsi/Jcs}.

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.