

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

[C57BL/6NTac-Tmc8^{tm1a\(EUCOMM\)Wtsi}/IcsOrl](#)

RRID:IMSR_EM:07677

Type: Organism

Proper Citation

RRID:IMSR_EM:07677

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=7677>

Proper Citation: RRID:IMSR_EM:07677

Description: Mus musculus with name C57BL/6NTac-Tmc8^{tm1a(EUCOMM)Wtsi}/IcsOrl from IMSR.

Species: Mus musculus

Notes: gene symbol note: transmembrane channel-like gene family 8; mutant strain: Tmc8

Affected Gene: transmembrane channel-like gene family 8

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

Catalog Number: EM:07677

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6NTac-Tmc8^{tm1a(EUCOMM)Wtsi}/IcsOrl

Record Creation Time: 20250513T062239+0000

Record Last Update: 20260725T053009+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Tmc8^{tm1a}(EUCOMM)Wtsi/JcsOrl.

No alerts have been found for C57BL/6NTac-Tmc8^{tm1a}(EUCOMM)Wtsi/JcsOrl.

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.