

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

C57BL/6N-Gtdc1^{em1(IMPC)}Wtsi/WtsiCnbc

RRID:IMSR_EM:14596

Type: Organism

Proper Citation

RRID:IMSR_EM:14596

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=14596>

Proper Citation: RRID:IMSR_EM:14596

Description: Mus musculus with name C57BL/6N-Gtdc1^{em1(IMPC)}Wtsi/WtsiCnbc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Qtman/WtsiCnbc

Notes: gene symbol note: queuosine-tRNA mannosyltransferase; mutant strain: Qtman

Affected Gene: queuosine-tRNA mannosyltransferase

Genomic Alteration: CRISPR/CAS9 targeted mutation ; Wellcome Trust Sanger Institute

Catalog Number: EM:14596

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Gtdc1^{em1(IMPC)}Wtsi/WtsiCnbc

Record Creation Time: 20250513T062334+0000

Record Last Update: 20260829T054706+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Gtdc1^{em1}(IMPC)Wtsi/WtsiCnbc.

No alerts have been found for C57BL/6N-Gtdc1^{em1}(IMPC)Wtsi/WtsiCnbc.

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.