

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

C57BL/6N-A^{tm1Brd} Tmem42/WtsiBiat

RRID:IMSR_EM:08045

Type: Organism

Proper Citation

RRID:IMSR_EM:08045

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=8045>

Proper Citation: RRID:IMSR_EM:08045

Description: Mus musculus with name C57BL/6N-A^{tm1Brd} Tmem42/WtsiBiat from IMSR.

Species: Mus musculus

Notes: gene symbol note: transmembrane protein 42; mutant strain: Tmem42

Affected Gene: transmembrane protein 42

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

Catalog Number: EM:08045

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-A^{tm1Brd} Tmem42/WtsiBiat

Record Creation Time: 20250513T062242+0000

Record Last Update: 20260912T065159+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-A^{tm1Brd} Tmem42/WtsiBiat.

No alerts have been found for C57BL/6N-A^{tm1Brd} Tmem42/WtsiBiat.

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.