

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

C57BL/6NTac-Mpi^{tm1a(EUCOMM)Wtsi/H}

RRID:IMSR_EM:04617

Type: Organism

Proper Citation

RRID:IMSR_EM:04617

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=4617>

Proper Citation: RRID:IMSR_EM:04617

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

Species: Mus musculus

Synonyms: EPD0227_5_D08

Notes: gene symbol note: mannose phosphate isomerase; mutant strain: Mpi

Affected Gene: mannose phosphate isomerase

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

Catalog Number: EM:04617

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5496139, IMSR_HAR:3880

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

Record Creation Time: 20250513T062222+0000

Record Last Update: 20260801T055914+0000

Ratings and Alerts

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

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

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.