

Resource Summary Report

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

C57BL/6N-Tpcn2^{tm1a}(EUCOMM)Hmgu/H

RRID:IMSR_EM:05903

Type: Organism

Proper Citation

RRID:IMSR_EM:05903

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=5903>

Proper Citation: RRID:IMSR_EM:05903

Description: Mus musculus with name C57BL/6N-Tpcn2^{tm1a}(EUCOMM)Hmgu/H from IMSR.

Species: Mus musculus

Synonyms: HEPD0665_2_C10. B6NTac;B6N-Tpcn2/H

Notes: gene symbol note: two pore segment channel 2; mutant strain: Tpcn2

Affected Gene: two pore segment channel 2

Genomic Alteration: targeted mutation 1a; Helmholtz Zentrum Muenchen GmbH

Catalog Number: EM:05903

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5556748, IMSR_HAR:5948

Organism Name: C57BL/6N-Tpcn2^{tm1a}(EUCOMM)Hmgu/H

Record Creation Time: 20250513T062231+0000

Record Last Update: 20260725T052959+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Tpcn2^{tm1a(EUCOMM)Hmgu/H}.

No alerts have been found for C57BL/6N-Tpcn2^{tm1a(EUCOMM)Hmgu/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.