

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

C57BL/6NTac-Trpc1^{em1(IMPC)}H/H

RRID:IMSR_EM:12245

Type: Organism

Proper Citation

RRID:IMSR_EM:12245

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=12245>

Proper Citation: RRID:IMSR_EM:12245

Description: Mus musculus with name C57BL/6NTac-Trpc1^{em1(IMPC)}H/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: transient receptor potential cation channel; subfamily C; member 1; mutant strain: Trpc1

Affected Gene: transient receptor potential cation channel; subfamily C; member 1

Genomic Alteration: endonuclease-mediated mutation 1; Harwell

Catalog Number: EM:12245

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6NTac-Trpc1^{em1(IMPC)}H/H

Record Creation Time: 20250513T062310+0000

Record Last Update: 20260725T053041+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Trpc1^{em1(IMPC)}H/H.

No alerts have been found for C57BL/6NTac-Trpc1^{em1(IMPC)}H/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.