

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

C57BL/6N-P2rx4^{tm1c}(EUCOMM)Wtsi/H

RRID:IMSR_EM:09045

Type: Organism

Proper Citation

RRID:IMSR_EM:09045

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=9045>

Proper Citation: RRID:IMSR_EM:09045

Description: Mus musculus with name C57BL/6N-P2rx4^{tm1c}(EUCOMM)Wtsi/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: purinergic receptor P2X; ligand-gated ion channel 4; mutant strain: P2rx4

Affected Gene: purinergic receptor P2X; ligand-gated ion channel 4

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

Catalog Number: EM:09045

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6122166, IMSR_HAR:6314

Organism Name: C57BL/6N-P2rx4^{tm1c}(EUCOMM)Wtsi/H

Record Creation Time: 20250513T062249+0000

Record Last Update: 20260905T053332+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-P2rx4^{tm1c}(EUCOMM)Wtsi/H.

No alerts have been found for C57BL/6N-P2rx4^{tm1c}(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.