

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

C57BL/6N-Smpd4^{tm2b(KOMP)Wtsi}/WtsiCnrm

RRID:IMSR_EM:07888

Type: Organism

Proper Citation

RRID:IMSR_EM:07888

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=7888>

Proper Citation: RRID:IMSR_EM:07888

Description: Mus musculus with name C57BL/6N-Smpd4^{tm2b(KOMP)Wtsi}/WtsiCnrm from IMSR.

Species: Mus musculus

Notes: gene symbol note: sphingomyelin phosphodiesterase 4; mutant strain: Smpd4

Affected Gene: sphingomyelin phosphodiesterase 4

Genomic Alteration: targeted mutation 2b; Wellcome Trust Sanger Institute

Catalog Number: EM:07888

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Smpd4^{tm2b(KOMP)Wtsi}/WtsiCnrm

Record Creation Time: 20250513T062241+0000

Record Last Update: 20260829T054546+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Smpd4^{tm2b(KOMP)Wtsi}/WtsiCnrm.

No alerts have been found for C57BL/6N-Smpd4^{tm2b(KOMP)}Wtsi/WtsiCnrm.

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.