

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

129.Cg-Smpd3^{fro}/Orl

RRID:IMSR_EM:01747

Type: Organism

Proper Citation

RRID:IMSR_EM:01747

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=1747>

Proper Citation: RRID:IMSR_EM:01747

Description: Mus musculus with name 129.Cg-Smpd3^{fro}/Orl from IMSR.

Species: Mus musculus

Synonyms: fro (fragilitas ossium)

Notes: gene symbol note: sphingomyelin phosphodiesterase 3; neutral; mutant strain: Smpd3

Affected Gene: sphingomyelin phosphodiesterase 3; neutral

Genomic Alteration: fragilitas ossium

Catalog Number: EM:01747

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: 129.Cg-Smpd3^{fro}/Orl

Record Creation Time: 20250513T062212+0000

Record Last Update: 20260815T055707+0000

Ratings and Alerts

No rating or validation information has been found for 129.Cg-Smpd3^{fro}/Orl.

No alerts have been found for 129.Cg-Smpd3^{fro}/Orl.

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.