

Resource Summary Report

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

FVB;129P2-Pten^{tm1Mro}/Cnrm

RRID:IMSR_EM:00406

Type: Organism

Proper Citation

RRID:IMSR_EM:00406

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=406>

Proper Citation: RRID:IMSR_EM:00406

Description: Mus musculus with name FVB;129P2-Pten^{tm1Mro}/Cnrm from IMSR.

Species: Mus musculus

Synonyms: FVB;129P2-Pten/lbcm. PtnF

Notes: gene symbol note: phosphatase and tensin homolog; mutant strain: Pten

Affected Gene: phosphatase and tensin homolog

Genomic Alteration: targeted mutation 1; Silvia Marino

Catalog Number: EM:00406

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: FVB;129P2-Pten^{tm1Mro}/Cnrm

Record Creation Time: 20250513T062208+0000

Record Last Update: 20260919T064118+0000

Ratings and Alerts

No rating or validation information has been found for FVB;129P2-Pten^{tm1Mro}/Cnrm.

No alerts have been found for FVB;129P2-Pten^{tm1Mro}/Cnrm.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Nozais M, et al. (2021) MYC deficiency impairs the development of effector/memory T lymphocytes. iScience, 24(7), 102761.

Pankaew S, et al. (2021) Multiplexed single-cell RNA-sequencing of mouse thymic and splenic samples. STAR protocols, 3(1), 101041.