

# Resource Summary Report

Generated by [dkNET](#) on Aug 13, 2026

## FVB;129P2-Pten<sup>tm1Mro</sup>/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<sup>tm1Mro</sup>/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<sup>tm1Mro</sup>/Cnrm

**Record Creation Time:** 20250513T062208+0000

**Record Last Update:** 20260808T055702+0000

### Ratings and Alerts

No rating or validation information has been found for FVB;129P2-Pten<sup>tm1Mro</sup>/Cnrm.

No alerts have been found for FVB;129P2-Pten<sup>tm1Mro</sup>/Cnrm.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** European Mouse Mutant Archive

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.