

# Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

## 129(Cg)-Pik3cb<sup>tm2.1Bvan</sup>/Cnbc

RRID:IMSR\_EM:11629

Type: Organism

### Proper Citation

RRID:IMSR\_EM:11629

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=11629>

**Proper Citation:** RRID:IMSR\_EM:11629

**Description:** Mus musculus with name 129(Cg)-Pik3cb<sup>tm2.1Bvan</sup>/Cnbc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: phosphatidylinositol-4;5-bisphosphate 3-kinase catalytic subunit beta; unclassified: Pik3cb

**Affected Gene:** phosphatidylinositol-4;5-bisphosphate 3-kinase catalytic subunit beta

**Genomic Alteration:** targeted mutation 2.1; Bart Vanhaesebroeck

**Catalog Number:** EM:11629

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** sperm

**Organism Name:** 129(Cg)-Pik3cb<sup>tm2.1Bvan</sup>/Cnbc

**Record Creation Time:** 20250513T062307+0000

**Record Last Update:** 20260905T053354+0000

### Ratings and Alerts

No rating or validation information has been found for 129(Cg)-Pik3cb<sup>tm2.1Bvan</sup>/Cnbc.

No alerts have been found for 129(Cg)-Pik3cb<sup>tm2.1Bvan</sup>/Cnbc.

## 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.