

Resource Summary Report

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

129(Cg)-Pik3cb^{tm2.1Bvan}/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^{tm2.1Bvan}/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^{tm2.1Bvan}/Cnbc

Record Creation Time: 20250513T062307+0000

Record Last Update: 20260919T064233+0000

Ratings and Alerts

No rating or validation information has been found for 129(Cg)-Pik3cb^{tm2.1Bvan}/Cnbc.

No alerts have been found for 129(Cg)-Pik3cb^{tm2.1Bvan}/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.