

# Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

## C57BL/6NCrI-Pik3ca<sup>em1</sup>(IMPC)Ccpcz/Ph

RRID:IMSR\_EM:14815

Type: Organism

### Proper Citation

RRID:IMSR\_EM:14815

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=14815>

**Proper Citation:** RRID:IMSR\_EM:14815

**Description:** Mus musculus with name C57BL/6NCrI-Pik3ca<sup>em1</sup>(IMPC)Ccpcz/Ph from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: phosphatidylinositol-4;5-bisphosphate 3-kinase catalytic subunit alpha; mutant strain: Pik3ca

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

**Genomic Alteration:** endonuclease-mediated mutation 1; Institute of Molecular Genetics

**Catalog Number:** EM:14815

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** archived

**Organism Name:** C57BL/6NCrI-Pik3ca<sup>em1</sup>(IMPC)Ccpcz/Ph

**Record Creation Time:** 20250513T062336+0000

**Record Last Update:** 20260801T060055+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6NCrl-Pik3ca<sup>em1(IMPC)Ccpcz/Ph</sup>.

No alerts have been found for C57BL/6NCrl-Pik3ca<sup>em1(IMPC)Ccpcz/Ph</sup>.

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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 have not found any literature mentions for this resource.