

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

C57BL/6NCrI-Pik3ca^{em1}(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^{em1}(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^{em1}(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^{em1(IMPC)Ccpcz/Ph}.

No alerts have been found for C57BL/6NCrl-Pik3ca^{em1(IMPC)Ccpcz/Ph}.

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.