

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

B6.129P2-Pik3ca^{tm1Bvan}/Orl

RRID:IMSR_EM:11393

Type: Organism

Proper Citation

RRID:IMSR_EM:11393

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=11393>

Proper Citation: RRID:IMSR_EM:11393

Description: Mus musculus with name B6.129P2-Pik3ca^{tm1Bvan}/Orl from IMSR.

Species: Mus musculus

Synonyms: B6.129P2-Pik3ca/J

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: targeted mutation 1; Bart Vanhaesebroeck

Catalog Number: EM:11393

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: B6.129P2-Pik3ca^{tm1Bvan}/Orl

Record Creation Time: 20250513T062305+0000

Record Last Update: 20260808T055812+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Pik3ca^{tm1Bvan}/Orl.

No alerts have been found for B6.129P2-Pik3ca^{tm1Bvan}/Orl.

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.