

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

C57BL/6-Pik3c2a^{tm1Bvan}/H

RRID:IMSR_EM:13247

Type: Organism

Proper Citation

RRID:IMSR_EM:13247

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=13247>

Proper Citation: RRID:IMSR_EM:13247

Description: Mus musculus with name C57BL/6-Pik3c2a^{tm1Bvan}/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: phosphatidylinositol-4-phosphate 3-kinase catalytic subunit type 2 alpha; mutant strain: Pik3c2a

Affected Gene: phosphatidylinositol-4-phosphate 3-kinase catalytic subunit type 2 alpha

Genomic Alteration: targeted mutation 1; Bart Vanhaesebroeck

Catalog Number: EM:13247

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: C57BL/6-Pik3c2a^{tm1Bvan}/H

Record Creation Time: 20250513T062319+0000

Record Last Update: 20260815T055827+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Pik3c2a^{tm1Bvan}/H.

No alerts have been found for C57BL/6-Pik3c2a^{tm1Bvan}/H.

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.