

Resource Summary Report

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

Pik3ca-flH1047R-T2A-EYFP-NLS

RRID:IMSR_EM:15710

Type: Organism

Proper Citation

RRID:IMSR_EM:15710

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=15710>

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Description: Mus musculus with name Pik3ca-flH1047R-T2A-EYFP-NLS from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Pik3ca/H

Notes: gene symbol note: |phosphatidylinositol-4;5-bisphosphate 3-kinase catalytic subunit alpha; mutant strain: Unknown at present - 150|Pik3ca

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

Genomic Alteration: |Pik3ca

Catalog Number: EM:15710

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: archived

Organism Name: Pik3ca-flH1047R-T2A-EYFP-NLS

Record Creation Time: 20250527T055549+0000

Record Last Update: 20260815T055947+0000

Ratings and Alerts

No rating or validation information has been found for Pik3ca-flH1047R-T2A-EYFP-NLS.

No alerts have been found for Pik3ca-flH1047R-T2A-EYFP-NLS.

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.