

Resource Summary Report

Generated by [kravitz2](#) on Aug 1, 2026

B6;129(B6J)-Pik3r4^{tm1.1Mpnd}/lcs

RRID:IMSR_EM:16069

Type: Organism

Proper Citation

RRID:IMSR_EM:16069

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=16069>

Proper Citation: RRID:IMSR_EM:16069

Description: Mus musculus with name B6;129(B6J)-Pik3r4^{tm1.1Mpnd}/lcs from IMSR.

Species: Mus musculus

Synonyms: B6;129S2-Pik3r4/lcs. B6NTac;129(B6J)-Pik3r4/lcs

Notes: gene symbol note: phosphoinositide-3-kinase regulatory subunit 4; unclassified: Pik3r4

Affected Gene: phosphoinositide-3-kinase regulatory subunit 4

Genomic Alteration: targeted mutation 1.1; Mario Pende

Catalog Number: EM:16069

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6;129(B6J)-Pik3r4^{tm1.1Mpnd}/lcs

Record Creation Time: 20251202T055103+0000

Record Last Update: 20260801T060632+0000

Ratings and Alerts

No rating or validation information has been found for B6;129(B6J)-Pik3r4^{tm1.1Mpnd}/lcs.

No alerts have been found for B6;129(B6J)-Pik3r4^{tm1.1Mpnd}/Ics.

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.