

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

[R777-E174 Hs.PIK3R2-nostop](#)

RRID:Addgene_70458

Type: Plasmid

Proper Citation

RRID:Addgene_70458

Plasmid Information

URL: <http://www.addgene.org/70458>

Proper Citation: RRID:Addgene_70458

Insert Name: PIK3R2

Organism: Homo sapiens

Bacterial Resistance: Spectinomycin

Vector Backbone Description: Backbone Size:2693; Vector Backbone:pDonor-255; Vector Types:Gateway Cloning; Bacterial Resistance:Spectinomycin

Plasmid Name: R777-E174 Hs.PIK3R2-nostop

Record Creation Time: 20220422T222435+0000

Record Last Update: 20260829T080933+0000

Ratings and Alerts

No rating or validation information has been found for R777-E174 Hs.PIK3R2-nostop.

No alerts have been found for R777-E174 Hs.PIK3R2-nostop.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Matsubayashi HT, et al. (2024) Non-catalytic role of phosphoinositide 3-kinase in mesenchymal cell migration through non-canonical induction of p85 α /AP2-mediated endocytosis. Nature communications, 15(1), 2612.