

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 1, 2026

R777-E159 Hs.PDPK1

RRID:Addgene_70443

Type: Plasmid

Proper Citation

RRID:Addgene_70443

Plasmid Information

URL: <http://www.addgene.org/70443>

Proper Citation: RRID:Addgene_70443

Insert Name: PDPK1

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-E159 Hs.PDPK1

Record Creation Time: 20220422T222435+0000

Record Last Update: 20260829T080933+0000

Ratings and Alerts

No rating or validation information has been found for R777-E159 Hs.PDPK1.

No alerts have been found for R777-E159 Hs.PDPK1.

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 [PRECISE-TBI](#) .

Kearney AL, et al. (2021) Akt phosphorylates insulin receptor substrate to limit PI3K-mediated PIP3 synthesis. eLife, 10.