

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

MAC_C_PDK1

RRID:Addgene_111672

Type: Plasmid

Proper Citation

RRID:Addgene_111672

Plasmid Information

URL: <http://www.addgene.org/111672>

Proper Citation: RRID:Addgene_111672

Insert Name: PDK1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29568061](#)

Vector Backbone Description: Backbone Marker:Markku Varjosalo, Addgene plasmid #108077; Vector Backbone:MAC-tag-C; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: CCSB-DFCI hORFeome collection(11062_G08)

Plasmid Name: MAC_C_PDK1

Record Creation Time: 20220422T221544+0000

Record Last Update: 20260808T080441+0000

Ratings and Alerts

No rating or validation information has been found for MAC_C_PDK1.

No alerts have been found for MAC_C_PDK1.

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 [SPARC SAWG](#) .

Liiv M, et al. (2024) ER calcium depletion as a key driver for impaired ER-to-mitochondria calcium transfer and mitochondrial dysfunction in Wolfram syndrome. Nature communications, 15(1), 6143.