

Resource Summary Report

Generated by [dkNET](#) on Sep 9, 2026

pcDNA3 PARL-FLAG-CT wild type

RRID:Addgene_13639

Type: Plasmid

Proper Citation

RRID:Addgene_13639

Plasmid Information

URL: <http://www.addgene.org/13639>

Proper Citation: RRID:Addgene_13639

Insert Name: Presenilin-associated rhomboid-like

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:14732705](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5446;
Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial
Resistance:Ampicillin

Plasmid Name: pcDNA3 PARL-FLAG-CT wild type

Record Creation Time: 20220422T221752+0000

Record Last Update: 20260905T074818+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3 PARL-FLAG-CT wild type.

No alerts have been found for pcDNA3 PARL-FLAG-CT wild type.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Liang MZ, et al. (2023) Timely expression of PGAM5 and its cleavage control mitochondrial homeostasis during neurite re-growth after traumatic brain injury. Cell & bioscience, 13(1), 96.

Zeb A, et al. (2021) A novel role of KEAP1/PGAM5 complex: ROS sensor for inducing mitophagy. Redox biology, 48, 102186.

Deas E, et al. (2011) PINK1 cleavage at position A103 by the mitochondrial protease PARL. Human molecular genetics, 20(5), 867.