

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pWPI-FLAG-hPRKCI

RRID:Addgene_35387

Type: Plasmid

Proper Citation

RRID:Addgene_35387

Plasmid Information

URL: <http://www.addgene.org/35387>

Proper Citation: RRID:Addgene_35387

Insert Name: Protein Kinase C iota

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Addgene; Backbone Size:11076; Vector Backbone:pWPI; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: Please note that the vector backbone, pWPI, is a bicistronic vector that allows for simultaneous expression of a transgene (PRKCI in this case) and an EGFP marker to facilitate tracking of transduced cells. The EGFP marker cDNA has been inserted downstream of EMCV IRES. The PRKCI insert in this plasmid is a known variant that lack the first nine amino acids of PRKCI when compared to GenBank entry NP_002731.4

Plasmid Name: pWPI-FLAG-hPRKCI

Record Creation Time: 20220422T222151+0000

Record Last Update: 20260815T081400+0000

Ratings and Alerts

No rating or validation information has been found for pWPI-FLAG-hPRKCI.

No alerts have been found for pWPI-FLAG-hPRKCI.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Chen J, et al. (2022) Transcription Factor FOXO3a Overexpression Inhibits the Progression of Neuroblastoma by Regulating the miR-21/SPRY2/ERK Axis. World neurosurgery, 164, e99.

Muccioli M, et al. (2016) Lens placode planar cell polarity is dependent on Cdc42-mediated junctional contraction inhibition. Developmental biology, 412(1), 32.