

Resource Summary Report

Generated by PRECISE-TBI on Sep 1, 2026

pDONR223 PAK5

RRID:Addgene_60532

Type: Plasmid

Proper Citation

RRID:Addgene_60532

Plasmid Information

URL: <http://www.addgene.org/60532>

Proper Citation: RRID:Addgene_60532

Insert Name: Pak5

Organism: Homo sapiens

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:23836671](https://pubmed.ncbi.nlm.nih.gov/23836671/)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5005; Vector Backbone:pDONR223; Vector Types:Gateway Cloning; Bacterial Resistance:Spectinomycin

Comments: This plasmid is derived from Addgene plasmid #23850. We changed a1208c, g79c to align with pubmed sequence and added a stop codon.

Plasmid Name: pDONR223 PAK5

Record Creation Time: 20220422T222348+0000

Record Last Update: 20260829T080807+0000

Ratings and Alerts

No rating or validation information has been found for pDONR223 PAK5.

No alerts have been found for pDONR223 PAK5.

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 [PRECISE-TBI](#) .

Grubb T, et al. (2022) A Mesenchymal Tumor Cell State Confers Increased Dependency on the BCL-XL Antiapoptotic Protein in Kidney Cancer. Clinical cancer research : an official journal of the American Association for Cancer Research, 28(21), 4689.

Wang W, et al. (2019) miR-489 promotes apoptosis and inhibits invasiveness of glioma cells by targeting PAK5/RAF1 signaling pathways. Oncology reports, 42(6), 2390.