

# Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

## pDONR223 PAK5

RRID:Addgene\_60532

Type: Plasmid

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### Proper Citation

RRID:Addgene\_60532

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### 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](#)

**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:** 20260815T081733+0000

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### Ratings and Alerts

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

No alerts have been found for pDONR223 PAK5.

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### Data and Source Information

Source: [Addgene](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.