

# Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

## pHAGE-PDGFRA

RRID:Addgene\_116769

Type: Plasmid

### Proper Citation

RRID:Addgene\_116769

### Plasmid Information

**URL:** <http://www.addgene.org/116769>

**Proper Citation:** RRID:Addgene\_116769

**Insert Name:** PDGFRA

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:29533785](#)

**Vector Backbone Description:** Vector Backbone:pHAGE; Vector Types:Lentiviral;  
Bacterial Resistance:Ampicillin

**Plasmid Name:** pHAGE-PDGFRA

**Relevant Mutation:** WT

**Record Creation Time:** 20220422T221612+0000

**Record Last Update:** 20260815T080247+0000

### Ratings and Alerts

No rating or validation information has been found for pHAGE-PDGFRA.

No alerts have been found for pHAGE-PDGFRA.

### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Navarro-Lérida I, et al. (2026) Loss of G $\alpha$ q reshapes fibroblast traits and drives tumor-stroma remodeling in oral cancer progression. EMBO reports, 27(10), 2639.

Tandon V, et al. (2025) Dyr726, a brain-penetrant inhibitor of PI3K $\gamma$ , Type III receptor tyrosine kinases, and WNT signaling. bioRxiv : the preprint server for biology.

Paolino J, et al. (2023) Integration of Genomic Sequencing Drives Therapeutic Targeting of PDGFRA in T-Cell Acute Lymphoblastic Leukemia/Lymphoblastic Lymphoma. Clinical cancer research : an official journal of the American Association for Cancer Research, 29(22), 4613.

Sun CX, et al. (2023) Generation and multi-dimensional profiling of a childhood cancer cell line atlas defines new therapeutic opportunities. Cancer cell, 41(4), 660.

Lv D, et al. (2022) PDGF signaling inhibits mitophagy in glioblastoma stem cells through N6-methyladenosine. Developmental cell, 57(12), 1466.