

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

PCTAIRE-1-HA

RRID:Addgene_1999

Type: Plasmid

Proper Citation

RRID:Addgene_1999

Plasmid Information

URL: <http://www.addgene.org/1999>

Proper Citation: RRID:Addgene_1999

Insert Name: PCTAIRE-1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:8266103](#)

Vector Backbone Description: Backbone Size:6550; Vector Backbone:pCMV-neo-Bam;
Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: See scanned map.

Plasmid Name: PCTAIRE-1-HA

Record Creation Time: 20220422T222049+0000

Record Last Update: 20260725T074415+0000

Ratings and Alerts

No rating or validation information has been found for PCTAIRE-1-HA.

No alerts have been found for PCTAIRE-1-HA.

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 [NIF](#) .

Gillani SQ, et al. (2021) Regulation of PCTAIRE1 protein stability by AKT1, LKB1 and BRCA1. Cellular signalling, 85, 110032.

Iwano S, et al. (2015) PCTK1 regulates integrin-dependent spindle orientation via protein kinase A regulatory subunit KAP0 and myosin X. Molecular and cellular biology, 35(7), 1197.

Zhang W, et al. (2013) Stat3 pathway correlates with the roles of leptin in mouse liver fibrosis and sterol regulatory element binding protein-1c expression of rat hepatic stellate cells. The international journal of biochemistry & cell biology, 45(3), 736.