

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Epac-S-H74

RRID:Addgene_170338

Type: Plasmid

Proper Citation

RRID:Addgene_170338

Plasmid Information

URL: <http://www.addgene.org/170338>

Proper Citation: RRID:Addgene_170338

Insert Name: mTDeI_EPACdDEPCD_cp173Ven(ST)_Ven(ST)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21559477](#)

Vector Backbone Description: Backbone Size:5500; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: Epac-S-H74

Relevant Mutation: Deletion of DEP domain, Catalytically dead T781A & F782A

Record Creation Time: 20220422T221952+0000

Record Last Update: 20260725T074237+0000

Ratings and Alerts

No rating or validation information has been found for Epac-S-H74.

No alerts have been found for Epac-S-H74.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.