

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

pTriEX-Antenna-GDI Cdc42

RRID:Addgene_101681

Type: Plasmid

Proper Citation

RRID:Addgene_101681

Plasmid Information

URL: <http://www.addgene.org/101681>

Proper Citation: RRID:Addgene_101681

Insert Name: Cdc42

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27501396](#)

Vector Backbone Description: Backbone Marker:EMD Millipore; Backbone Size:5238; Vector Backbone:pTrieEX; Vector Types:Mammalian Expression, Bacterial Expression, Insect Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pTriEX-Antenna-GDI Cdc42

Record Creation Time: 20220422T221454+0000

Record Last Update: 20260725T073344+0000

Ratings and Alerts

No rating or validation information has been found for pTriEX-Antenna-GDI Cdc42.

No alerts have been found for pTriEX-Antenna-GDI Cdc42.

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](#) .

MacKeil JL, et al. (2019) A PKA/cdc42 Signaling Axis Restricts Angiogenic Sprouting by Regulating Podosome Rosette Biogenesis and Matrix Remodeling. Scientific reports, 9(1), 2385.

Burr ML, et al. (2019) An Evolutionarily Conserved Function of Polycomb Silences the MHC Class I Antigen Presentation Pathway and Enables Immune Evasion in Cancer. Cancer cell, 36(4), 385.