

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

pDEST14-DogCatcher

RRID:Addgene_171772

Type: Plasmid

Proper Citation

RRID:Addgene_171772

Plasmid Information

URL: <http://www.addgene.org/171772>

Proper Citation: RRID:Addgene_171772

Insert Name: DogCatcher

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34324879](#)

Vector Backbone Description: Backbone Marker:Thermo Fisher Scientific; Backbone Size:3641; Vector Backbone:pDEST14; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pDEST14-DogCatcher

Record Creation Time: 20220422T221958+0000

Record Last Update: 20260808T081227+0000

Ratings and Alerts

No rating or validation information has been found for pDEST14-DogCatcher.

No alerts have been found for pDEST14-DogCatcher.

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](#) .

Rice-Boucher PJ, et al. (2025) In vivo targeted gene delivery using Adenovirus-antibody molecular glue conjugates. bioRxiv : the preprint server for biology.

Rice-Boucher PJ, et al. (2025) In-vivo-targeted gene delivery using adenovirus-antibody site-specific covalent conjugates. Molecular therapy. Methods & clinical development, 33(2), 101497.