

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

PcDNA-DEST53-CypB-Nucl N-term GFP

RRID:Addgene_36123

Type: Plasmid

Proper Citation

RRID:Addgene_36123

Plasmid Information

URL: <http://www.addgene.org/36123>

Proper Citation: RRID:Addgene_36123

Insert Name: cyclophilin B

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22426501](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:7767; Vector Backbone:pcDNA-DEST53; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please note that Addgene's sequencing results identified a A212S mutation when compared to GenBank reference NP_000933.1

Plasmid Name: PcDNA-DEST53-CypB-Nucl N-term GFP

Relevant Mutation: A212S

Record Creation Time: 20220422T222153+0000

Record Last Update: 20260808T081600+0000

Ratings and Alerts

No rating or validation information has been found for PcDNA-DEST53-CypB-Nucl N-term GFP.

No alerts have been found for PcDNA-DEST53-CypB-Nucl N-term GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Sun X, et al. (2021) Preventing tumor progression to the bone by induced tumor-suppressing MSCs. Theranostics, 11(11), 5143.