

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

[pCoofy6](#)

RRID:Addgene_43990

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/43990>

Proper Citation: RRID:Addgene_43990

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:23410102](#)

Vector Backbone Description: Backbone Marker:Novagen, EMBL; Backbone Size:6657; Vector Backbone:pET, pET28M-Sumo3; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Test each preparation of the plasmid by transforming it into non-resistant cells (ex. DH5a) to ensure negative selection by ccdB kills all the transformed cells as expected.

Plasmid Name: pCoofy6

Record Creation Time: 20220422T222228+0000

Record Last Update: 20260905T075644+0000

Ratings and Alerts

No rating or validation information has been found for pCoofy6.

No alerts have been found for pCoofy6.

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 [NIF](#) .

Kefauver JM, et al. (2024) Cryo-EM architecture of a near-native stretch-sensitive membrane microdomain. Nature, 632(8025), 664.