

Resource Summary Report

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

pCF221

RRID:Addgene_121669

Type: Plasmid

Proper Citation

RRID:Addgene_121669

Plasmid Information

URL: <http://www.addgene.org/121669>

Proper Citation: RRID:Addgene_121669

Insert Name: mCherry

Organism: Discosoma

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30633905](#)

Vector Backbone Description: Backbone Size:8770; Vector Backbone:pU6; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pCF221

Record Creation Time: 20220422T221636+0000

Record Last Update: 20260725T073645+0000

Ratings and Alerts

No rating or validation information has been found for pCF221.

No alerts have been found for pCF221.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Tsuchida CA, et al. (2023) Mitigation of chromosome loss in clinical CRISPR-Cas9-engineered T cells. bioRxiv : the preprint server for biology.

Tsuchida CA, et al. (2023) Mitigation of chromosome loss in clinical CRISPR-Cas9-engineered T??cells. Cell, 186(21), 4567.

Hamilton JR, et al. (2021) Targeted delivery of CRISPR-Cas9 and transgenes enables complex immune cell engineering. Cell reports, 35(9), 109207.