

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pTubulin-miRFP670nano

RRID:Addgene_127429

Type: Plasmid

Proper Citation

RRID:Addgene_127429

Plasmid Information

URL: <http://www.addgene.org/127429>

Proper Citation: RRID:Addgene_127429

Insert Name: miRFP670nano-human alpha-tubulin

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30655515](#)

Vector Backbone Description: Vector Backbone:pcDNA; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pTubulin-miRFP670nano

Record Creation Time: 20220422T221708+0000

Record Last Update: 20260808T080712+0000

Ratings and Alerts

No rating or validation information has been found for pTubulin-miRFP670nano.

No alerts have been found for pTubulin-miRFP670nano.

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 [SPARC SAWG](#) .

Oliinyk OS, et al. (2023) Development of bright red-shifted mRFP704nano using structural analysis of mRFPnano proteins. Protein science : a publication of the Protein Society, 32(8), e4709.

Papadaki S, et al. (2022) Dual-expression system for blue fluorescent protein optimization. Scientific reports, 12(1), 10190.