

Resource Summary Report

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

pKeratin-miRFP670nano

RRID:Addgene_127437

Type: Plasmid

Proper Citation

RRID:Addgene_127437

Plasmid Information

URL: <http://www.addgene.org/127437>

Proper Citation: RRID:Addgene_127437

Insert Name: Keratin-miRFP670nano

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:30655515](#)

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:pN1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pKeratin-miRFP670nano

Relevant Mutation: Keratin V282L - please see depositor comments below

Record Creation Time: 20220422T221708+0000

Record Last Update: 20260808T080712+0000

Ratings and Alerts

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

No alerts have been found for pKeratin-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](#) .

Babakhanova S, et al. (2022) Rapid directed molecular evolution of fluorescent proteins in mammalian cells. Protein science : a publication of the Protein Society, 31(3), 728.

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