

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

[iRFP-N1](#)

RRID:Addgene_54787

Type: Plasmid

Proper Citation

RRID:Addgene_54787

Plasmid Information

URL: <http://www.addgene.org/54787>

Proper Citation: RRID:Addgene_54787

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:21765402](#)

Vector Backbone Description: Backbone Size:4750; Vector Backbone:iRFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Excitation = 690; Emission = 713. Codon usage for iRFP is different than the original Nature Biotechnology paper (PMID 21765402).

Plasmid Name: iRFP-N1

Record Creation Time: 20220422T222320+0000

Record Last Update: 20260815T081643+0000

Ratings and Alerts

No rating or validation information has been found for iRFP-N1.

No alerts have been found for iRFP-N1.

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 [RRID](#) .

Kim S, et al. (2020) An inducible system for in vitro and in vivo Fas activation using FKBP-FRB-rapamycin complex. Biochemical and biophysical research communications, 523(2), 473.