Resource Summary Report

Generated by dkNET on Jul 29, 2026

mGFP-10-sREACh-N3

RRID:Addgene_21947
Type: Plasmid

Proper Citation

RRID:Addgene_21947

Plasmid Information

URL: http://www.addgene.org/21947

Proper Citation: RRID:Addgene_21947

Insert Name: mGFP-10-sREACh

Organism: jellyfish

Bacterial Resistance: Kanamycin

Defining Citation: PMID:18512154

Vector Backbone Description: Backbone Marker:clontech; Backbone Size:3935; Vector Backbone:mGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: mGFP-10-sREACh-N3

Record Creation Time: 20220422T222057+0000

Record Last Update: 20260725T074429+0000

Ratings and Alerts

No rating or validation information has been found for mGFP-10-sREACh-N3.

No alerts have been found for mGFP-10-sREACh-N3.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Demeautis C, et al. (2017) Multiplexing PKA and ERK1&2 kinases FRET biosensors in living cells using single excitation wavelength dual colour FLIM. Scientific reports, 7, 41026.

Raspe M, et al. (2016) siFLIM: single-image frequency-domain FLIM provides fast and photon-efficient lifetime data. Nature methods, 13(6), 501.

Presman DM, et al. (2014) Live cell imaging unveils multiple domain requirements for in vivo dimerization of the glucocorticoid receptor. PLoS biology, 12(3), e1001813.

Milde M, et al. (2013) Dynamics of G??i1 interaction with type 5 adenylate cyclase reveal the molecular basis for high sensitivity of Gi-mediated inhibition of cAMP production. The Biochemical journal, 454(3), 515.