

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

YFP-PKCbetall-YFP

RRID:Addgene_14866

Type: Plasmid

Proper Citation

RRID:Addgene_14866

Plasmid Information

URL: <http://www.addgene.org/14866>

Proper Citation: RRID:Addgene_14866

Insert Name: YFP-PKCbetall-YFP

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12782683](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5400; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: YFP-PKCbetall-YFP was made by PCR of mYFP from HindII to KpnI, rat PKCbetall from KpnI to XhoI, and YFP from XhoI to XbaI.

Plasmid Name: YFP-PKCbetall-YFP

Record Creation Time: 20220422T221826+0000

Record Last Update: 20260902T042252+0000

Ratings and Alerts

No rating or validation information has been found for YFP-PKCbetall-YFP.

No alerts have been found for YFP-PKCbetall-YFP.

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 [dkNET](#) .

Civciristov S, et al. (2018) Preassembled GPCR signaling complexes mediate distinct cellular responses to ultralow ligand concentrations. *Science signaling*, 11(551).

Fioravante D, et al. (2014) Protein kinase C is a calcium sensor for presynaptic short-term plasticity. *eLife*, 3, e03011.