

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

YFP-CL1

RRID:Addgene_11950

Type: Plasmid

Proper Citation

RRID:Addgene_11950

Plasmid Information

URL: <http://www.addgene.org/11950>

Proper Citation: RRID:Addgene_11950

Insert Name: YFP-CL1

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:16103128](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:3932; Vector Backbone:EGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: The YFP-CL1 reporter was generated by inserting an oligodimer encoding the 16 amino acid CL1 degradation signal (ACKNWFSSLSHFVIHL) in enhanced GFP-C1 (BD Biosciences Clontech) using the EcoRI and BamH1 restriction sites, then the enhanced GFP open-reading frame was replaced with YFP using the Nhe1 and SspB1 restriction sites.

Plasmid Name: YFP-CL1

Record Creation Time: 20220422T221625+0000

Record Last Update: 20260815T080312+0000

Ratings and Alerts

No rating or validation information has been found for YFP-CL1.

No alerts have been found for YFP-CL1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Chen L, et al. (2018) TRIM11 activates the proteasome and promotes overall protein degradation by regulating USP14. Nature communications, 9(1), 1223.

Cha-Molstad H, et al. (2015) Amino-terminal arginylation targets endoplasmic reticulum chaperone BiP for autophagy through p62 binding. Nature cell biology, 17(7), 917.

Cao MN, et al. (2014) Curcucione D, a novel ubiquitin-proteasome pathway inhibitor via ROS-induced DUB inhibition, is synergistic with bortezomib against multiple myeloma cell growth. Biochimica et biophysica acta, 1840(6), 2004.