

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

YFP(159-238)-gamma-1 in pcDNA1/Amp

RRID:Addgene_54471

Type: Plasmid

Proper Citation

RRID:Addgene_54471

Plasmid Information

URL: <http://www.addgene.org/54471>

Proper Citation: RRID:Addgene_54471

Insert Name: YFP(159-238)-gamma-1

Organism: Bos taurus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15136579](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4800; Vector Backbone:pcDNA1/Amp; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: YFP(159-238)-gamma-1 in pcDNA1/Amp

Relevant Mutation: Ggamma-1 was amplified by PCR, which added a BamHI site and a linker sequence (Arg-Ser) to the 5' end and a 3' BglII site. Cloning into the BglII site of YFP(159-238) destroyed the BamHI site.

Record Creation Time: 20220422T222319+0000

Record Last Update: 20260912T092850+0000

Ratings and Alerts

No rating or validation information has been found for YFP(159-238)-gamma-1 in pcDNA1/Amp.

No alerts have been found for YFP(159-238)-gamma-1 in pcDNA1/Amp.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.