

# Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

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

RRID:Addgene\_54471

Type: Plasmid

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### Proper Citation

RRID:Addgene\_54471

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### 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:** 20260801T081456+0000

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### 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.

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.