

# Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

## Venus-7aa-Cb5-pEGFP-C1

RRID:Addgene\_166764

Type: Plasmid

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### Proper Citation

RRID:Addgene\_166764

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### Plasmid Information

**URL:** <http://www.addgene.org/166764>

**Proper Citation:** RRID:Addgene\_166764

**Insert Name:** Cb5 tail anchor

**Organism:** Rattus norvegicus

**Bacterial Resistance:** Kanamycin

**Vector Backbone Description:** Vector Backbone:pEGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

**Comments:** "KITTVESNSSWWTNWWIPAISALVVALMYRLYMAED" amino acid targeting sequence, which we refer to as "Cb5", for endoplasmic reticulum targeting. "7aa" indicates the 7 amino acid flexible linker region between Venus and the Cb5 targeting signal.

**Plasmid Name:** Venus-7aa-Cb5-pEGFP-C1

**Record Creation Time:** 20220422T221938+0000

**Record Last Update:** 20260815T080938+0000

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### Ratings and Alerts

No rating or validation information has been found for Venus-7aa-Cb5-pEGFP-C1.

No alerts have been found for Venus-7aa-Cb5-pEGFP-C1.

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### Data and Source Information

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

## Usage and Citation Metrics

We have not found any literature mentions for this resource.