

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pQCXIP-GFP1-10

RRID:Addgene_68715

Type: Plasmid

Proper Citation

RRID:Addgene_68715

Plasmid Information

URL: <http://www.addgene.org/68715>

Proper Citation: RRID:Addgene_68715

Insert Name: GFP1-10

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26116467](#)

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:pQCXIP; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: GFP1-10 covers the first to the 10th beta strands of GFP.

Plasmid Name: pQCXIP-GFP1-10

Record Creation Time: 20220422T222427+0000

Record Last Update: 20260815T081846+0000

Ratings and Alerts

No rating or validation information has been found for pQCXIP-GFP1-10.

No alerts have been found for pQCXIP-GFP1-10.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 23 mentions in open access literature.

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

Mann CJ, et al. (2025) Molecular organization of the New World arenavirus spike glycoprotein complex. *Nature microbiology*, 10(9), 2207.

Vandemaele L, et al. (2025) High-throughput split-GFP antiviral screening assay against fusogenic paramyxoviruses. *Antiviral research*, 241, 106242.

De Cae S, et al. (2025) Ultrapotent SARS coronavirus-neutralizing single-domain antibodies that clamp the spike at its base. *Nature communications*, 16(1), 5040.

Nacken W, et al. (2025) Influenza A virus NS1 suppresses nuclear speckles promoted gene expression by inhibition of transcription. *Npj viruses*, 3(1), 46.

Shuai H, et al. (2025) An orally available Mpro/TMPRSS2 bispecific inhibitor with potent anti-coronavirus efficacy in vivo. *Nature communications*, 16(1), 6541.

Hu J, et al. (2025) Enhanced reverse zoonotic potential and immune evasion by omicron JN.1 variant. *iScience*, 28(7), 112824.

Hori A, et al. (2024) MHC class I-dressing is mediated via phosphatidylserine recognition and is enhanced by polyI:C. *iScience*, 27(5), 109704.

Inoue T, et al. (2024) Overcoming antibody-resistant SARS-CoV-2 variants with bispecific antibodies constructed using non-neutralizing antibodies. *iScience*, 27(4), 109363.

Mandemaker IK, et al. (2023) The histone chaperone ANP32B regulates chromatin incorporation of the atypical human histone variant macroH2A. *Cell reports*, 42(10), 113300.

Saunders N, et al. (2023) TMPRSS2 is a functional receptor for human coronavirus HKU1. *Nature*, 624(7990), 207.

Shuai H, et al. (2023) The viral fitness and intrinsic pathogenicity of dominant SARS-CoV-2 Omicron sublineages BA.1, BA.2, and BA.5. *EBioMedicine*, 95, 104753.

Gupta R, et al. (2022) SARS-CoV-2 Omicron spike mediated immune escape and tropism shift. *Research square*.

Willett BJ, et al. (2022) SARS-CoV-2 Omicron is an immune escape variant with an altered cell entry pathway. *Nature microbiology*, 7(8), 1161.

Escalera A, et al. (2022) Mutations in SARS-CoV-2 variants of concern link to increased spike cleavage and virus transmission. *Cell host & microbe*, 30(3), 373.

Ho HPT, et al. (2022) Ganoderma microsporum immunomodulatory protein acts as a multifunctional broad-spectrum antiviral against SARS-CoV-2 by interfering virus binding to the host cells and spike-mediated cell fusion. *Biomedicine & pharmacotherapy* =

Biomedecine & pharmacotherapie, 155, 113766.

Yoon JH, et al. (2022) Alverine citrate promotes myogenic differentiation and ameliorates muscle atrophy. Biochemical and biophysical research communications, 586, 157.

Hu B, et al. (2022) Spike mutations contributing to the altered entry preference of SARS-CoV-2 omicron BA.1 and BA.2. Emerging microbes & infections, 11(1), 2275.

Becker B, et al. (2021) Multivalent dextran hybrids for efficient cytosolic delivery of biomolecular cargoes. Journal of peptide science : an official publication of the European Peptide Society, 27(4), e3298.

Nacken W, et al. (2021) The Effector Domain of the Influenza A Virus Nonstructural Protein NS1 Triggers Host Shutoff by Mediating Inhibition and Global Deregulation of Host Transcription When Associated with Specific Structures in the Nucleus. mBio, 12(5), e0219621.

Mlcochova P, et al. (2021) SARS-CoV-2 B.1.617.2 Delta variant replication and immune evasion. Nature, 599(7883), 114.