

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Beta1-GFP in pHcgreen

RRID:Addgene_69804

Type: Plasmid

Proper Citation

RRID:Addgene_69804

Plasmid Information

URL: <http://www.addgene.org/69804>

Proper Citation: RRID:Addgene_69804

Insert Name: Beta1A integrin

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:18216331](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pHcRed1-N1/1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: Beta1-GFP in pHcgreen

Record Creation Time: 20220422T222432+0000

Record Last Update: 20260725T075044+0000

Ratings and Alerts

No rating or validation information has been found for Beta1-GFP in pHcgreen.

No alerts have been found for Beta1-GFP in pHcgreen.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Lee WN, et al. (2025) Kindlin Regulates Mechanosensitive Activation and Adhesion Assembly of Integrin beta6. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 12(32), e01078.

Chipman PH, et al. (2025) A unifying mechanism for presynaptic homeostatic plasticity at mammalian peripheral and central synapses. *Neuron*.

Stockhammer A, et al. (2024) When less is more - a fast TurboID knock-in approach for high-sensitivity endogenous interactome mapping. *Journal of cell science*, 137(16).

Alfonzo-Méndez MA, et al. (2022) Dual clathrin and integrin signaling systems regulate growth factor receptor activation. *Nature communications*, 13(1), 905.

Castro-Córdova P, et al. (2021) Entry of spores into intestinal epithelial cells contributes to recurrence of *Clostridioides difficile* infection. *Nature communications*, 12(1), 1140.

Shen M, et al. (2019) Tinagl1 Suppresses Triple-Negative Breast Cancer Progression and Metastasis by Simultaneously Inhibiting Integrin/FAK and EGFR Signaling. *Cancer cell*, 35(1), 64.

Kim SG, et al. (2018) A novel anti-cancer agent, FPDHP, induces anoikis in various human cancer cells through activation of calpain, and downregulation of anoikis-related molecules. *Journal of cellular biochemistry*, 119(7), 5620.