

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

pEGFP-C1-FBP17

RRID:Addgene_22229

Type: Plasmid

Proper Citation

RRID:Addgene_22229

Plasmid Information

URL: <http://www.addgene.org/22229>

Proper Citation: RRID:Addgene_22229

Insert Name: FBP17

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:16326391](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pEGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pEGFP-C1-FBP17

Record Creation Time: 20220422T222058+0000

Record Last Update: 20260829T080209+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-C1-FBP17.

No alerts have been found for pEGFP-C1-FBP17.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Dai A, et al. (2025) Multiple interactions mediate the localization of BLTP2 at ER-PM contacts to control plasma membrane dynamics. bioRxiv : the preprint server for biology.

Umapathy A, et al. (2023) Spatiotemporal Live-Cell Analysis of Photoreceptor Outer Segment Membrane Ingestion by the Retinal Pigment Epithelium Reveals Actin-Regulated Scission. The Journal of neuroscience : the official journal of the Society for Neuroscience, 43(15), 2653.

Van Itallie CM, et al. (2015) A complex of ZO-1 and the BAR-domain protein TOCA-1 regulates actin assembly at the tight junction. Molecular biology of the cell, 26(15), 2769.

Campellone KG, et al. (2012) Membrane-deforming proteins play distinct roles in actin pedestal biogenesis by enterohemorrhagic Escherichia coli. The Journal of biological chemistry, 287(24), 20613.