Resource Summary Report

Generated by dkNET on Aug 2, 2026

pYpet-PBD

RRID:Addgene_22781
Type: Plasmid

Proper Citation

RRID:Addgene_22781

Plasmid Information

URL: http://www.addgene.org/22781

Proper Citation: RRID:Addgene_22781

Insert Name: PAK binding domain

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: PMID:19693013

Vector Backbone Description: Backbone Size:4700; Vector Backbone:pYpet-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pYpet-PBD

Record Creation Time: 20220422T222101+0000

Record Last Update: 20260801T081031+0000

Ratings and Alerts

No rating or validation information has been found for pYpet-PBD.

No alerts have been found for pYpet-PBD.

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 dkNET .

Pontes B, et al. (2017) Membrane tension controls adhesion positioning at the leading edge of cells. The Journal of cell biology, 216(9), 2959.

Masters TA, et al. (2016) F-actin waves, actin cortex disassembly and focal exocytosis driven by actin-phosphoinositide positive feedback. Cytoskeleton (Hoboken, N.J.), 73(4), 180.

Scott BL, et al. (2015) Optimizing fluorescent protein trios for 3-Way FRET imaging of protein interactions in living cells. Scientific reports, 5, 10270.

Masters TA, et al. (2013) Plasma membrane tension orchestrates membrane trafficking, cytoskeletal remodeling, and biochemical signaling during phagocytosis. Proceedings of the National Academy of Sciences of the United States of America, 110(29), 11875.