

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

[pSBtet-BP](#)

RRID:Addgene_60496

Type: Plasmid

Proper Citation

RRID:Addgene_60496

Plasmid Information

URL: <http://www.addgene.org/60496>

Proper Citation: RRID:Addgene_60496

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25650551](#)

Vector Backbone Description: Backbone Size:2021; Vector Backbone:pUC19; Vector Types:Mammalian Expression, Transposon; Bacterial Resistance:Ampicillin

Plasmid Name: pSBtet-BP

Record Creation Time: 20220422T222348+0000

Record Last Update: 20260815T081732+0000

Ratings and Alerts

No rating or validation information has been found for pSBtet-BP.

No alerts have been found for pSBtet-BP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Dixon CL, et al. (2025) Attenuating ABHD17 isoforms augments the S-acylation and function of NOD2 and a subset of Crohn's disease-associated NOD2 variants. bioRxiv : the preprint server for biology.

Bensaha S, et al. (2025) HP1 loses its chromatin clustering and phase separation function across evolution. Nature communications, 16(1), 6375.

Orofiamma LA, et al. (2025) Cargo-selective regulation of clathrin-mediated endocytosis by AMP-activated protein kinase. iScience, 28(8), 113131.

Hudson JJR, et al. (2025) DNA2 enables growth by restricting recombination-restarted replication. Nature, 646(8086), 992.

Gemperle J, et al. (2025) Live-cell magnetic manipulation of recycling endosomes reveals their direct effect on actin protrusions to promote invasive migration. Science advances, 11(27), eadu6361.

Ledwith MP, et al. (2025) Influenza virus antagonizes self sensing by RIG-I to enhance viral replication. bioRxiv : the preprint server for biology.

Dixon CL, et al. (2025) Attenuating ABHD17 Isoforms Augments the S-acylation and Function of NOD2 and a Subset of Crohn's Disease-associated NOD2 Variants. Cellular and molecular gastroenterology and hepatology, 19(6), 101491.

Sugiyama MG, et al. (2023) Confinement of unliganded EGFR by tetraspanin nanodomains gates EGFR ligand binding and signaling. Nature communications, 14(1), 2681.

Zak K, et al. (2023) Doxycycline-inducible Expression of Proteins at Near-endogenous Levels in Mammalian Cells Using the Sleeping Beauty Transposon System. Bio-protocol, 13(20), e4846.

Afifi MM, et al. (2023) Irreversible cell cycle exit associated with senescence is mediated by constitutive MYC degradation. Cell reports, 42(9), 113079.

Lo L, et al. (2023) AMPK is required for recovery from metabolic stress induced by ultrasound microbubble treatment. iScience, 26(2), 105883.

Rahmani S, et al. (2023) O-GlcNAc transferase modulates the cellular endocytosis machinery by controlling the formation of clathrin-coated pits. The Journal of biological chemistry, 299(3), 102963.

Montaño-Rendón F, et al. (2022) PtdIns(3,4)P2, Lamellipodin, and VASP coordinate actin dynamics during phagocytosis in macrophages. The Journal of cell biology, 221(11).

Cabral-Dias R, et al. (2022) Fyn and TOM1L1 are recruited to clathrin-coated pits and regulate Akt signaling. The Journal of cell biology, 221(4).

Stiff T, et al. (2020) Prophase-Specific Perinuclear Actin Coordinates Centrosome Separation and Positioning to Ensure Accurate Chromosome Segregation. Cell reports, 31(8), 107681.

Hégarat N, et al. (2020) Cyclin A triggers Mitosis either via the Greatwall kinase pathway or Cyclin B. The EMBO journal, 39(11), e104419.