

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 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.