

Resource Summary Report

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

pSBbi-GP

RRID:Addgene_60511

Type: Plasmid

Proper Citation

RRID:Addgene_60511

Plasmid Information

URL: <http://www.addgene.org/60511>

Proper Citation: RRID:Addgene_60511

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: pSBbi-GP

Record Creation Time: 20220422T222348+0000

Record Last Update: 20260815T081733+0000

Ratings and Alerts

No rating or validation information has been found for pSBbi-GP.

No alerts have been found for pSBbi-GP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 26 mentions in open access literature.

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

Gulyas L, et al. (2026) Cleavage of the RNA polymerase II general transcription factor TFIIB tunes transcription during stress. *Genes & development*, 40(13-14), 1045.

Falcucci L, et al. (2025) Transcriptional adaptation upregulates utrophin in Duchenne muscular dystrophy. *Nature*, 639(8054), 493.

Gulyas L, et al. (2025) Cleavage of the RNA polymerase II general transcription factor TFIIB es transcription during stress. *bioRxiv : the preprint server for biology*.

Lukyanchikova V, et al. (2025) Chromatin landscape, transcriptomic and ChIP-seq profiling of *Anopheles stephensi* MSQ43 cell line. *Scientific data*, 12(1), 1566.

Ogawa H, et al. (2025) Relaxin-2-secreting CAR-T cells exhibit enhanced efficacy in stromal-rich xenograft tumors. *Frontiers in immunology*, 16, 1506204.

Lin TY, et al. (2024) The molecular basis of tRNA selectivity by human pseudouridine synthase 3. *Molecular cell*, 84(13), 2472.

Gulyas L, et al. (2024) The general transcription factor TFIIB is a target for transcriptome control during cellular stress and viral infection. *bioRxiv : the preprint server for biology*.

Molvi Z, et al. (2023) The landscape of MHC-presented phosphopeptides yields actionable shared tumor antigens for cancer immunotherapy across multiple HLA alleles. *bioRxiv : the preprint server for biology*.

Thankarajan E, et al. (2023) SNAP-Tag-Targeted MRI-Fluorescent Multimodal Probes. *Chembiochem : a European journal of chemical biology*, 24(16), e202300172.

Khabarova A, et al. (2023) A Cre-LoxP-based approach for combinatorial chromosome rearrangements in human HAP1 cells. *Chromosome research : an international journal on the molecular, supramolecular and evolutionary aspects of chromosome biology*, 31(1), 11.

Streb P, et al. (2023) How chromosomal translocations arise to cause cancer: Gene proximity, trans-splicing, and DNA end joining. *iScience*, 26(6), 106900.

Moghimianavval H, et al. (2023) Engineering Functional Membrane-Membrane Interfaces by InterSpy. *Small (Weinheim an der Bergstrasse, Germany)*, 19(13), e2202104.

Molvi Z, et al. (2023) The landscape of MHC-presented phosphopeptides yields actionable shared tumor antigens for cancer immunotherapy across multiple HLA alleles. *Journal for immunotherapy of cancer*, 11(9).

Jang J, et al. (2023) Engineering of bidirectional, cyanobacteriochrome-based light-inducible dimers (BICYCL)s. *Nature methods*, 20(3), 432.

Battulin N, et al. (2022) The human EF1a promoter does not provide expression of the transgene in mice. *Transgenic research*, 31(4-5), 525.

Dolskiy AA, et al. (2022) Increased LAMP1 Expression Enhances SARS-CoV-1 and SARS-CoV-2 Production in Vero-Derived Transgenic Cell Lines. *Molecular biology*, 56(3),

Heering J, et al. (2022) Development and Characterization of a Fluorescent Ligand for Leukotriene B4 Receptor 2 in Cells and Tissues. *Journal of medicinal chemistry*, 65(3), 2023.

Rouland L, et al. (2021) Therapeutic potential of parkin as a tumor suppressor via transcriptional control of cyclins in glioblastoma cell and animal models. *Theranostics*, 11(20), 10047.

Salnikov PA, et al. (2021) Here and there: the double-side transgene localization. *Vavilovskii zhurnal genetiki i selektsii*, 25(6), 607.

Hamar J, et al. (2021) An efficient vector-based CRISPR/Cas9 system in an *Oreochromis mossambicus* cell line using endogenous promoters. *Scientific reports*, 11(1), 7854.