

# Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

## pFSBC3

RRID:Addgene\_44767

Type: Plasmid

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### Proper Citation

RRID:Addgene\_44767

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### Plasmid Information

**URL:** <http://www.addgene.org/44767>

**Proper Citation:** RRID:Addgene\_44767

**Insert Name:** FREQ-Seq Barcode: GGGTTT

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:23118913](#)

**Vector Backbone Description:** Vector Backbone:pUC19; Vector Types;; Bacterial Resistance:Ampicillin

**Comments:** These plasmids are used to generate bridging primers with Illumina-compatible barcodes for allele frequency sequencing (FREQ-Seq). Similar to RNA-Seq, the FREQ-Seq method can rapidly determine allele frequencies directly from mixed populations with minimal library preparation.

**Plasmid Name:** pFSBC3

**Record Creation Time:** 20220422T222231+0000

**Record Last Update:** 20260815T081518+0000

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### Ratings and Alerts

No rating or validation information has been found for pFSBC3.

No alerts have been found for pFSBC3.

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.