

# Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

## pFSBC20

RRID:Addgene\_44784

Type: Plasmid

### Proper Citation

RRID:Addgene\_44784

### Plasmid Information

**URL:** <http://www.addgene.org/44784>

**Proper Citation:** RRID:Addgene\_44784

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

**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:** pFSBC20

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

**Record Last Update:** 20260905T075650+0000

### Ratings and Alerts

No rating or validation information has been found for pFSBC20.

No alerts have been found for pFSBC20.

### Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.