

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pJet1.2 ftsY

RRID:Addgene_117130

Type: Plasmid

Proper Citation

RRID:Addgene_117130

Plasmid Information

URL: <http://www.addgene.org/117130>

Proper Citation: RRID:Addgene_117130

Insert Name: ftsY

Organism: Bacillus subtilis

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31147909](#)

Vector Backbone Description: Backbone Marker:Thermo scientific; Backbone Size:2974; Vector Backbone:pJet1.2; Vector Types:Golden gate donor vector for gene targeting in Bacillus subtilis; Bacterial Resistance:Ampicillin

Comments: Donor vector for Golden gate assembly reactions that encodes the ftsY gene cassette upstream of the smc gene from Bacillus subtilis. Overhangs generated upon BsaI cleavage : CCTG (R1) and AATA (Rup). (Gruber lab reference pSG849)

Plasmid Name: pJet1.2 ftsY

Record Creation Time: 20220422T221613+0000

Record Last Update: 20260808T080533+0000

Ratings and Alerts

No rating or validation information has been found for pJet1.2 ftsY.

No alerts have been found for pJet1.2 ftsY.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.