

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

pFastBac StreptII msfGFP TEV cloning vector with BioBrick polycistronic restriction sites(11R-GFP)

RRID:Addgene_48297

Type: Plasmid

Proper Citation

RRID:Addgene_48297

Plasmid Information

URL: <http://www.addgene.org/48297>

Proper Citation: RRID:Addgene_48297

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28668116](#)

Vector Backbone Description: Backbone Size:6148; Vector Backbone:pFastBac; Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

Comments: This plasmid is a LIC-adapted pFastBac vector. It uses the same PCR primer tags as with most of our other vectors, so one PCR product can be inserted into many different vectors at once. This vector has a TEV cleavable StreptII-msfGFP tag on the N-terminus. Add the following tags to your PCR primers: LicV1 Forward Tag TACTTCCAATCCAATGCA(ATG) LicV1 Reverse Tag TTATCCACTTCCAATGTTATTA Linearize this plasmid with SspI and gel purify the product, then T4-treat with dGTP. For the PCR product, T4-treat with dCTP. Series 11 vectors have BioBrick restriction sites to facilitate subcloning reactions to make polycistronic expression vectors. NotI, PacI, AsiSI, and SbfI are the restriction enzyme sites that flank your open reading frame. For more information, please see our website: <https://macrolab.qb3.berkeley.edu/dna-cloning/>

Plasmid Name: pFastBac StreptII msfGFP TEV cloning vector with BioBrick polycistronic restriction sites(11R-GFP)

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Ratings and Alerts

No rating or validation information has been found for pFastBac StrepII msfGFP TEV cloning vector with BioBrick polycistronic restriction sites(11R-GFP).

No alerts have been found for pFastBac StrepII msfGFP TEV cloning vector with BioBrick polycistronic restriction sites(11R-GFP).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.