

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

pTEC21

RRID:Addgene_30180

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/30180>

Proper Citation: RRID:Addgene_30180

Insert Name: Mycobacterium Strong Promoter (MSP)

Organism: M. marinum

Bacterial Resistance: Hygromycin

Vector Backbone Description: Backbone Marker:Ramakrishnan et al., 2000; Backbone Size:4981; Vector Backbone:pFPV27; Vector Types:Mycobacteria expression; Bacterial Resistance:Hygromycin

Comments: This plasmid was derived from pMSP12::GFP by interrupting the aph gene (removing a small ~300bp NsiI fragment) and inserting the gene for Hygromycin resistance. The GFP was then replaced with Kaede. The Kaede ORF is present at bp# 5624-6304.

Plasmid Name: pTEC21

Record Creation Time: 20220422T222132+0000

Record Last Update: 20260725T074536+0000

Ratings and Alerts

No rating or validation information has been found for pTEC21.

No alerts have been found for pTEC21.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.