

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

pET15b-pknG

RRID:Addgene_102814

Type: Plasmid

Proper Citation

RRID:Addgene_102814

Plasmid Information

URL: <http://www.addgene.org/102814>

Proper Citation: RRID:Addgene_102814

Insert Name: pknG

Organism: Mycobacterium bovis BCG

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15155913](#)

Vector Backbone Description: Backbone Size:5708; Vector Backbone:pET15b; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Note: Addgene's quality control sequencing has identified a frameshift mutation near the C-terminus of the pET-15b backbone-resident Lac-I ORF. However, the depositing lab states that this mutation does not affect PknG protein expression.

Plasmid Name: pET15b-pknG

Record Creation Time: 20220422T221457+0000

Record Last Update: 20260912T091352+0000

Ratings and Alerts

No rating or validation information has been found for pET15b-pknG.

No alerts have been found for pET15b-pknG.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.