

# Resource Summary Report

Generated by [dkNET](#) on Aug 27, 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:** 20260815T080026+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.