

Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

pT7-PE7 for IVT

RRID:Addgene_214813

Type: Plasmid

Proper Citation

RRID:Addgene_214813

Plasmid Information

URL: <http://www.addgene.org/214813>

Proper Citation: RRID:Addgene_214813

Insert Name: PE7

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:38570691](#)

Vector Backbone Description: Backbone Size:3481; Vector Backbone:pT7; Vector Types:Template for in vitro transcription; Bacterial Resistance:Ampicillin

Plasmid Name: pT7-PE7 for IVT

Record Creation Time: 20240322T080532+0000

Record Last Update: 20260912T094024+0000

Ratings and Alerts

No rating or validation information has been found for pT7-PE7 for IVT.

No alerts have been found for pT7-PE7 for IVT.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [Kravitz](#) .

Herger M, et al. (2025) High-throughput screening of human genetic variants by pooled prime editing. Cell genomics, 5(4), 100814.

Yan J, et al. (2024) Improving prime editing with an endogenous small RNA-binding protein. Nature, 628(8008), 639.