

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pET30-RT1306

RRID:Addgene_131521

Type: Plasmid

Proper Citation

RRID:Addgene_131521

Plasmid Information

URL: <http://www.addgene.org/131521>

Proper Citation: RRID:Addgene_131521

Insert Name: RT-1306

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:31548705](#)

Vector Backbone Description: Backbone Size:5211; Vector Backbone:pET30; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pET30-RT1306

Record Creation Time: 20220422T221729+0000

Record Last Update: 20260815T080518+0000

Ratings and Alerts

No rating or validation information has been found for pET30-RT1306.

No alerts have been found for pET30-RT1306.

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 [RRID](#) .

He Z, et al. (2025) Promoted read-through and mutation against pseudouridine-CMC by an evolved reverse transcriptase. *Communications biology*, 8(1), 40.

Zhou H, et al. (2019) Evolution of a reverse transcriptase to map N1-methyladenosine in human messenger RNA. *Nature methods*, 16(12), 1281.