

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

[pcDNA3-pri-let-7a-1](#)

RRID:Addgene_51377

Type: Plasmid

Proper Citation

RRID:Addgene_51377

Plasmid Information

URL: <http://www.addgene.org/51377>

Proper Citation: RRID:Addgene_51377

Insert Name: pri-let-7a-1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18951094](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3-pri-let-7a-1

Record Creation Time: 20220422T222302+0000

Record Last Update: 20260815T081613+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-pri-let-7a-1.

No alerts have been found for pcDNA3-pri-let-7a-1.

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](#) .

Chen SY, et al. (2024) Engineered extracellular vesicles carrying let-7a-5p for alleviating inflammation in acute lung injury. *Journal of biomedical science*, 31(1), 30.

Li X, et al. (2017) Targeting of cell cycle and let-7a/STAT3 pathway by niclosamide inhibits proliferation, migration and invasion in oral squamous cell carcinoma cells. *Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie*, 96, 434.