

Resource Summary Report

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

psiCHECK2-let-7 MT

RRID:Addgene_78261

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/78261>

Proper Citation: RRID:Addgene_78261

Insert Name: mutated let-7 target site

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26996824](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:6273; Vector Backbone:psiCHECK-2; Vector Types:Mammalian Expression, Luciferase, microRNA activity; Bacterial Resistance:Ampicillin

Plasmid Name: psiCHECK2-let-7 MT

Relevant Mutation: nucleotides 2-5 and 10-11 changed from CTCC to GAGG and TC to AG, respectively

Record Creation Time: 20220422T222516+0000

Record Last Update: 20260815T082022+0000

Ratings and Alerts

No rating or validation information has been found for psiCHECK2-let-7 MT.

No alerts have been found for psiCHECK2-let-7 MT.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Foster DJ, et al. (2020) TRIM71 binds to IMP1 and is capable of positive and negative regulation of target RNAs. Cell cycle (Georgetown, Tex.), 19(18), 2314.