

Resource Summary Report

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

psiCHECK2-AS34a

RRID:Addgene_37099

Type: Plasmid

Proper Citation

RRID:Addgene_37099

Plasmid Information

URL: <http://www.addgene.org/37099>

Proper Citation: RRID:Addgene_37099

Insert Name: perfect complementary binding site for hsa-miR-34a

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19584398](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:6273; Vector Backbone:psiCHECK2; Vector Types:Luciferase; Bacterial Resistance:Ampicillin

Plasmid Name: psiCHECK2-AS34a

Record Creation Time: 20220422T222157+0000

Record Last Update: 20260815T081412+0000

Ratings and Alerts

No rating or validation information has been found for psiCHECK2-AS34a.

No alerts have been found for psiCHECK2-AS34a.

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](#) .

Angart PA, et al. (2016) Terminal Duplex Stability and Nucleotide Identity Differentially Control siRNA Loading and Activity in RNA Interference. *Nucleic acid therapeutics*, 26(5), 309.

Bhattacharya S, et al. (2015) PEGylated-thymoquinone-nanoparticle mediated retardation of breast cancer cell migration by deregulation of cytoskeletal actin polymerization through miR-34a. *Biomaterials*, 51, 91.