

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[psiCheck-2-3 x mir-34](#)

RRID:Addgene_40831

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/40831>

Proper Citation: RRID:Addgene_40831

Insert Name: three sites partially complementary to miR-34

Organism: Drosophila melanogaster

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22055293](#)

Vector Backbone Description: Backbone Marker:promega; Backbone Size:6273; Vector Backbone:psiCheck-2; Vector Types:Insect Expression, RNAi; Bacterial Resistance:Ampicillin

Comments: The psiCheck-3xmiR-34 sequences were cloned by synthesized dsDNA S: 5'-

TCGAGGTGTTGATGCTAAGGTCAGTCCAGTGTTGATGCTAAGGTCAGTCCAGTGTTGATGCT

AS: 5'-

GGCCGCTGGCAGTGACCTTAGCATCAACACTGGCAGTGACCTTAGCATCAACACTGGCAGTGA

the triple(3x)-repeated sequence: 5'TGGCAGTGACCTTAGCATCAACAC-3'

3'ACCGTCACTGGAATCGTAGTTGTG-5' pairs with dme-miR-34

(uggcagugugguuagcugguugug) with "seed(red) plus 3' complementary region (blue)" fashion.

Plasmid Name: psiCheck-2-3 x mir-34

Record Creation Time: 20220422T222211+0000

Record Last Update: 20260815T081439+0000

Ratings and Alerts

No rating or validation information has been found for psiCheck-2-3 x mir-34.

No alerts have been found for psiCheck-2-3 x mir-34.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.