

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

psiCHECK2-let-7 4x

RRID:Addgene_20930

Type: Plasmid

Proper Citation

RRID:Addgene_20930

Plasmid Information

URL: <http://www.addgene.org/20930>

Proper Citation: RRID:Addgene_20930

Insert Name: 4x let-7 target sites

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19268617](#)

Vector Backbone Description: Backbone Size:6273; Vector Backbone:psiCHECK-2; Vector Types:Mammalian Expression, Insect Expression, Luciferase; Bacterial Resistance:Ampicillin

Comments: Single let7 site sequence is - 5'-TCGAGACTATACAAGGATCTACCTCAG

Plasmid Name: psiCHECK2-let-7 4x

Record Creation Time: 20220422T222053+0000

Record Last Update: 20260902T043838+0000

Ratings and Alerts

No rating or validation information has been found for psiCHECK2-let-7 4x.

No alerts have been found for psiCHECK2-let-7 4x.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Cao T, et al. (2020) H19/TET1 axis promotes TGF- β signaling linked to endothelial-to-mesenchymal transition. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 34(6), 8625.

Chen Y, et al. (2019) LIN28/let-7/PD-L1 Pathway as a Target for Cancer Immunotherapy. Cancer immunology research, 7(3), 487.

Zhang L, et al. (2019) H19 potentiates let-7 family expression through reducing PTBP1 binding to their precursors in cholestasis. Cell death & disease, 10(3), 168.