Resource Summary Report

Generated by dkNET on Aug 25, 2026

LSB-hsa-miR-370-5p

RRID:Addgene_103489
Type: Plasmid

Proper Citation

RRID:Addgene_103489

Plasmid Information

URL: http://www.addgene.org/103489

Proper Citation: RRID:Addgene_103489

Insert Name: hsa-miR-370-5p target

Organism: Homo sapiens

Bacterial Resistance: Ampicillin and Kanamycin

Defining Citation: PMID:29934631

Vector Backbone Description: Vector Backbone:Low Sensor Backbone (LSB); Vector Types:Mammalian Expression, Synthetic Biology; Bacterial Resistance:Ampicillin and Kanamycin

Comments: Please note that this plasmid is inherently unstable due to a repeating poly A element. We recommend performing a diagnostic digest on multiple colonies upon receipt. The depositors would like to note the presence of several discrepancies between the depositor sequence and physical plasmid sequence. In particular, the sequences upstream and downstream of the puromycin coding region have 10 bp insertions which do not affect the ability to perform puromycin selection. The sequences for those regions within the physical plasmids are as follows: Upstream of Puro: GAATTCGACCGCCTGTCTCAAGGTGCCACC; Downstream of Puro: GCTTTGAGACTACGCGTGAATTCACTCCTC.

Plasmid Name: LSB-hsa-miR-370-5p

Record Creation Time: 20220422T221501+0000

Record Last Update: 20260815T080033+0000

Ratings and Alerts

No rating or validation information has been found for LSB-hsa-miR-370-5p.

No alerts have been found for LSB-hsa-miR-370-5p.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We have not found any literature mentions for this resource.