

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

MG-miR125b-sponge-bulge

RRID:Addgene_45790

Type: Plasmid

Proper Citation

RRID:Addgene_45790

Plasmid Information

URL: <http://www.addgene.org/45790>

Proper Citation: RRID:Addgene_45790

Insert Name: miR125b sponge

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22366319](#)

Vector Backbone Description: Vector Backbone:MSCV EGFP (MG vector); Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: MG-miR125b-sponge-bulge

Record Creation Time: 20220422T222236+0000

Record Last Update: 20260912T092740+0000

Ratings and Alerts

No rating or validation information has been found for MG-miR125b-sponge-bulge.

No alerts have been found for MG-miR125b-sponge-bulge.

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 [NIF](#) .

Han JS, et al. (2023) Notch directs telencephalic development and controls neocortical neuron fate determination by regulating microRNA levels. *Development (Cambridge, England)*, 150(11).

Zhang F, et al. (2016) miR-125b regulates procalcitonin production in monocytes by targeting Stat3. *Microbes and infection*, 18(2), 102.