

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

MG-155

RRID:Addgene_26529

Type: Plasmid

Proper Citation

RRID:Addgene_26529

Plasmid Information

URL: <http://www.addgene.org/26529>

Proper Citation: RRID:Addgene_26529

Insert Name: miR-155

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18299402](#)

Vector Backbone Description: Backbone Marker:Addgene plasmid 12282; Backbone Size:6500; Vector Backbone:pMIG-w; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: MG155 was derived originally from pMIG-w. The GFP and IRES were removed using BglII and HindIII, and a new cassette with eGFP (about 700 bps) followed by a miR-155 sequence (about 500 bps with flanking NotI and XhoI sites) was cloned in using BamHI (destroying the BglII site) and HindIII. This results in a 7 kb plasmid.

Plasmid Name: MG-155

Record Creation Time: 20220422T222119+0000

Record Last Update: 20260815T081253+0000

Ratings and Alerts

No rating or validation information has been found for MG-155.

No alerts have been found for MG-155.

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](#) .

Jost M, et al. (2017) Combined CRISPRi/a-Based Chemical Genetic Screens Reveal that Rigosertib Is a Microtubule-Destabilizing Agent. *Molecular cell*, 68(1), 210.

Gaudette BT, et al. (2016) Low expression of pro-apoptotic Bcl-2 family proteins sets the apoptotic threshold in Waldenström macroglobulinemia. *Oncogene*, 35(4), 479.