

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

MSCV let-7g

RRID:Addgene_14784

Type: Plasmid

Proper Citation

RRID:Addgene_14784

Plasmid Information

URL: <http://www.addgene.org/14784>

Proper Citation: RRID:Addgene_14784

Insert Name: let-7g

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17401365](#)

Vector Backbone Description: Backbone Marker:BD Biosciences; Backbone Size:6500; Vector Backbone:MSCV-neo; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: miRNA of the following mature sequence, with approximately 500 basepairs of flanking sequence, were cloned into MSCV-neo: let-7g: 5'-UGAGG UAGUA GUUUG UACAG U-3'.

Plasmid Name: MSCV let-7g

Record Creation Time: 20220422T221825+0000

Record Last Update: 20260725T073959+0000

Ratings and Alerts

No rating or validation information has been found for MSCV let-7g.

No alerts have been found for MSCV let-7g.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Wang D, et al. (2022) Developmental maturation of the hematopoietic system controlled by a Lin28b-let-7-Cbx2 axis. Cell reports, 39(1), 110587.