

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pMXs-puro-hMGT

RRID:Addgene_172393

Type: Plasmid

Proper Citation

RRID:Addgene_172393

Plasmid Information

URL: <http://www.addgene.org/172393>

Proper Citation: RRID:Addgene_172393

Insert Name: Mef2c, Gata4, Tbx5

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31230860](#)

Vector Backbone Description: Vector Backbone:pMXs-puro; Vector Types:Retroviral;
Bacterial Resistance:Ampicillin

Plasmid Name: pMXs-puro-hMGT

Record Creation Time: 20220422T222000+0000

Record Last Update: 20260815T081024+0000

Ratings and Alerts

No rating or validation information has been found for pMXs-puro-hMGT.

No alerts have been found for pMXs-puro-hMGT.

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 [RRID](#) .

Honda S, et al. (2025) Shortening and optimization of MEF2C and GATA4 promote cardiac reprogramming. Biochemical and biophysical research communications, 781, 152511.