

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

## pMXD1.1.0-gDNA

RRID:Addgene\_112446

Type: Plasmid

### Proper Citation

RRID:Addgene\_112446

### Plasmid Information

**URL:** <http://www.addgene.org/112446>

**Proper Citation:** RRID:Addgene\_112446

**Insert Name:** MXD1

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Vector Backbone Description:** Backbone Marker:Zhang lab (Addgene plasmid ID: 42230); Vector Backbone:pX330; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

**Comments:** gRNA sequence listed includes 20 nucleotide target sequence, followed by the uncloned PAM sequence. The PAM sequence is not present in the plasmid. Use with plasmid pMXD1-donor.

**Plasmid Name:** pMXD1.1.0-gDNA

**Record Creation Time:** 20220422T221548+0000

**Record Last Update:** 20260725T073519+0000

### Ratings and Alerts

No rating or validation information has been found for pMXD1.1.0-gDNA.

No alerts have been found for pMXD1.1.0-gDNA.

### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We have not found any literature mentions for this resource.