

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

HOXA9-micro-MSCV

RRID:Addgene_20976

Type: Plasmid

Proper Citation

RRID:Addgene_20976

Plasmid Information

URL: <http://www.addgene.org/20976>

Proper Citation: RRID:Addgene_20976

Insert Name: HOXA9

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18474618](#)

Vector Backbone Description: Backbone Size:6500; Vector Backbone:MSCV-PGK-GFP; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: Mutant seq for all 3 miRNA sites is 5'-ctggagtagagaaggagtttctgttaacatgtatttaacacgggaccgcagatatgag The nucleotide sequence should not change the aa sequence. Has ribosomal recognition site (ACC) in front of the ATG protein coding start site.

Plasmid Name: HOXA9-micro-MSCV

Relevant Mutation: Mutations to remove binding sites for miR-145, let-7, and miR-126 in homeobox.

Record Creation Time: 20220422T222053+0000

Record Last Update: 20260829T080200+0000

Ratings and Alerts

No rating or validation information has been found for HOXA9-micro-MSCV.

No alerts have been found for HOXA9-micro-MSCV.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.