

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

HOXA9-MSCV-full-GFP

RRID:Addgene_20977

Type: Plasmid

Proper Citation

RRID:Addgene_20977

Plasmid Information

URL: <http://www.addgene.org/20977>

Proper Citation: RRID:Addgene_20977

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: Addgene has detected several mutations in the UTR region of this construct.

Plasmid Name: HOXA9-MSCV-full-GFP

Relevant Mutation: Full length cDNA with ~1.1kb 3'UTR with 2 putative polyA signals mutated to allow expression

Record Creation Time: 20220422T222053+0000

Record Last Update: 20260801T081001+0000

Ratings and Alerts

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

No alerts have been found for HOXA9-MSCV-full-GFP.

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 [NIF](#) .

Park SM, et al. (2019) IKZF2 Drives Leukemia Stem Cell Self-Renewal and Inhibits Myeloid Differentiation. Cell stem cell, 24(1), 153.

Zhang J, et al. (2013) p27kip1 maintains a subset of leukemia stem cells in the quiescent state in murine MLL-leukemia. Molecular oncology, 7(6), 1069.