

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

[pGCDNsam-Hnf4a](#)

RRID:Addgene_33002

Type: Plasmid

Proper Citation

RRID:Addgene_33002

Plasmid Information

URL: <http://www.addgene.org/33002>

Proper Citation: RRID:Addgene_33002

Insert Name: hepatic nuclear factor 4 alpha

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21716291](#)

Vector Backbone Description: Vector Backbone:pGCDNsam; Vector Types:Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pGCDNsam-Hnf4a

Record Creation Time: 20220422T222143+0000

Record Last Update: 20260815T081351+0000

Ratings and Alerts

No rating or validation information has been found for pGCDNsam-Hnf4a.

No alerts have been found for pGCDNsam-Hnf4a.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Nam D, et al. (2022) Induced Endothelial Cell-Integrated Liver Assembloids Promote Hepatic Maturation and Therapeutic Effect on Cholestatic Liver Fibrosis. *Cells*, 11(14).

Orge ID, et al. (2020) Phenotype instability of hepatocyte-like cells produced by direct reprogramming of mesenchymal stromal cells. *Stem cell research & therapy*, 11(1), 154.

Fernandez Garcia M, et al. (2019) Structural Features of Transcription Factors Associating with Nucleosome Binding. *Molecular cell*, 75(5), 921.

Park MR, et al. (2019) Oct4 and Hnf4 α -induced hepatic stem cells ameliorate chronic liver injury in liver fibrosis model. *PloS one*, 14(8), e0221085.