

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

FR_HNF1B

RRID:Addgene_31101

Type: Plasmid

Proper Citation

RRID:Addgene_31101

Plasmid Information

URL: <http://www.addgene.org/31101>

Proper Citation: RRID:Addgene_31101

Insert Name: HNF1B

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15520459](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5150; Vector Backbone:pcDNA5/FRT/TO; Vector Types:Mammalian Expression, Flp/FRT; Bacterial Resistance:Ampicillin

Comments: for Flp mediated site directed integration, tetracycline inducibility Please note that there are some small discrepancies between Addgene's quality control sequence and the assembled sequence from the depositor. These discrepancies should not affect the function of the plasmid.

Plasmid Name: FR_HNF1B

Relevant Mutation: wild type

Record Creation Time: 20220422T222135+0000

Record Last Update: 20260815T081332+0000

Ratings and Alerts

No rating or validation information has been found for FR_HNF1B.

No alerts have been found for FR_HNF1B.

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](#) .

Yoshida K, et al. (2021) A case report with functional characterization of a HNF1B mutation (p.Leu168Pro) causing MODY5. Clinical pediatric endocrinology : case reports and clinical investigations : official journal of the Japanese Society for Pediatric Endocrinology, 30(4), 179.

Fráguas-Eggenschwiler M, et al. (2021) Direct conversion of porcine primary fibroblasts into hepatocyte-like cells. Scientific reports, 11(1), 9334.

Li Z, et al. (2018) Hepatitis C virus regulates proprotein convertase subtilisin/kexin type 9 promoter activity. Biochemical and biophysical research communications, 496(4), 1229.

Hao J, et al. (2017) MicroRNA-375 Is Induced in Cisplatin Nephrotoxicity to Repress Hepatocyte Nuclear Factor 1-?. The Journal of biological chemistry, 292(11), 4571.