Resource Summary Report

Generated by kravitz2 on Aug 24, 2026

HBV 1.3-mer X-null replicon

RRID:Addgene_65461
Type: Plasmid

Proper Citation

RRID:Addgene_65461

Plasmid Information

URL: http://www.addgene.org/65461

Proper Citation: RRID:Addgene_65461

Insert Name: 1.3 units of the X-null HBV genome

Organism: Hepatitis B virus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:19439550

Vector Backbone Description: Backbone Marker:promega; Vector Backbone:pGEM-4Z; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: HBV 1.3-mer X-null replicon

Record Creation Time: 20220422T222413+0000

Record Last Update: 20260815T081819+0000

Ratings and Alerts

No rating or validation information has been found for HBV 1.3-mer X-null replicon.

No alerts have been found for HBV 1.3-mer X-null replicon.

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 kravitz2 .

Shen S, et al. (2024) Tripartite Motif-Containing Protein 65 (TRIM65) Inhibits Hepatitis B Virus Transcription. Viruses, 16(6).

He J, et al. (2022) Identification of Estradiol Benzoate as an Inhibitor of HBx Using Inducible Stably Transfected HepG2 Cells Expressing HiBiT Tagged HBx. Molecules (Basel, Switzerland), 27(15).

Kim GW, et al. (2021) Hepatitis B virus X protein recruits methyltransferases to affect cotranscriptional N6-methyladenosine modification of viral/host RNAs. Proceedings of the National Academy of Sciences of the United States of America, 118(3).

Lei Y, et al. (2021) HBx induces hepatocellular carcinogenesis through ARRB1-mediated autophagy to drive the G1/S cycle. Autophagy, 17(12), 4423.