

## JHEP Reports

### CTAT methods

Tables for a “Complete, Transparent, Accurate and Timely account” (CTAT) are now mandatory for all revised submissions. The aim is to enhance the reproducibility of methods.

- Only include the parts relevant to your study
- Refer to the CTAT in the main text as ‘Supplementary CTAT Table’
- Do not add subheadings
- Add as many rows as needed to include all information
- Only include one item per row

If the CTAT form is not relevant to your study, please outline the reasons why:

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#### 1.1 Antibodies

Name	Citation	Supplier	Cat no.	Clone no.
Anti-HBV core antigen antibody (rabbit polyclonal)	Rodriguez et al. (2001) J. Virol. 75: 10421-10430	Dako	B0586	N/A
Anti-HBV surface antigen antibody (mouse monoclonal)	Jing Jin et al. (2016) JPTM. 50:181-189	Cell Marque	217M-26 (ASR)	N/A

#### 1.2 Cell lines

Name	Citation	Supplier	Cat no.	Passage no.	Authentication test method
HepAD38	Ladner et al. (1997) Antimicrob Agents hemother. 41:1715-1720	Dr. Christoph Seeger, Fox Chase Center, USA	/	p35	None
HepG2-NTCP sec+	-	Dr. Marc Windisch, Institut Pasteur, Korea	-	p27	Confirm

#### 1.3 Organisms : N/A

## 1.4 Sequence based reagents

Name	Sequence	Supplier
HBV DNA	<b>Forward:</b> ACTCACCAACCTCCTGTCCT <b>Reverse:</b> GACAAACGGGCAACATACCT <b>Probe:</b> FAM- TATCGCTGGATGTGTCTGCGGCGT- TAMRA	Life Technologies

## 1.5 Biological samples

Description	Source	Identifier
Patient serum	Catholic University Liver Research Center,	HBV patients

## 1.6 Deposited data

Name of repository	Identifier	Link

## 1.7 Software

Software name	Manufacturer	Version
GraphPad Prism	GraphPad Software	6
Columbus	PerkinElmer	2.0
CS Analyser 4	ATTO Corp.	2.1.0
QuantStudio Real-Time PCR software	Life Technology	N/A

## 1.8 Other (e.g. drugs, proteins, vectors etc.)

Lamivudine	Selleckchem
Tenofovir Disoproxil Fumarate	Selleckchem
Bay41-4109	MedChemExpress
Hepabulin	SK-Plasma
MyrB	PSL GmbH
HBV Gt.D 2-49myr_Alexa 633	BioSynthesis
NTCP substrate	GenoMembrane
Chemical library 2,102 small molecules	Tocris Bioscience (Bristol, UK), Selleck Chemicals (TX, USA), LOPAC (Sigma-Aldrich, MO, USA), Prestwick Chemical (Illkirch, France), and MicroSource Discovery Systems (CT, USA).

## 1.9 Please provide the details of the corresponding methods author for the manuscript:

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**2.0 Please confirm for randomised controlled trials all versions of the clinical protocol are included in the submission. These will be published online as supplementary information.**