

Materials List for:

Development of a Hepatitis B Virus Reporter System to Monitor the Early Stages of the Replication Cycle

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Materials

Name	Company	Catalog Number	Comments
Nano-Glo Luciferase Assay Regent	Promega	N1110	
Penicillin-Streptomycin Mixed Solution	Nacalai tesque	09367-34	
MEM Non-Essential Amino Acids Solution	Thermo Fisher Scientific	11140050	
DMEM	Thermo Fisher Scientific	11995065	
Opti-MEM I Reduced Serum Medium	Thermo Fisher Scientific	31985070	
100 mm/collagen-coated dish	Iwaki	4020-010	
Lipofectamine 3000 Transfection Reagent	Thermo Fisher Scientific	L3000001	
Polyethylene glycol (PEG) 6000	Sigma-Aldrich	81255	
Polyethylene glycol (PEG) 8000	Sigma-Aldrich	89510	
NaCl	Nacalai tesque	31319-45	
0.5 mol/L EDTA Solution	Nacalai tesque	06894-14	
Tris-HCl	Nacalai tesque	35434-21	
Milllex-HP, 0.45 µm, polyethethersulfone, filter	Merck Millipore	SLHP033RS	
Dimethyl sulfoxide (DMSO)	Sigma-Aldrich	D2650	
Collagen coated 96-well plate	Corning	NO3585	
Passive Lysis 5x Buffer	Promega	E1941	
GloMax 96 Microplate Luminometer	Promega	E6501	
Sucrose	Nacalai tesque	30403-55	
Luminometer plate	Greiner bio-one	655075	
HepG2-NTCP1-myc-clone22	-	-	Reference 15
pUC1.2HBV delta epsilon	-	-	Reference 15
pUC1.2HBV/NL	-	-	Reference 15
50 ml tube	Violamo	1-3500-02	
Anti-Myc antibody	Sigma-Aldrich	C3956	
HBIG	Japan Blood Products Organization	-	
IFN-β	Mochida Pharmaceutical	14987224005413	
Heparin	Sigma-Aldrich	H3393	