

S1 Table. Critical commercial kits

Critical commercial kits	Source	Identifier
Ultrapure RNA Kit	CWBIO	Cat #: CW0581
ReverTra Ace qPCR RT Master Mix with gDNA Remover	TOYOBO	Cat #: FSQ-301
FastSmart Essential DNA Green Master Mix	ROCH	Cat #: 06924204001
Nuclear and Cytoplasmic Extraction Reagents Kit	Beyotime	Cat #: P00028
RNA Purification Kit	SIMGEN	Cat #: 5401050
T7 mScript Standard mRNA Production System	CELLSCRIPT	Cat #: C-MS11610
RNA 3' End Desthiobiotinylation Kit	Thermo Scientific	Cat #: 20163
RNAScope Sample Preparation Kit	Advanced Cell Diagnostics	Cat #: 322381
RNAScope Multiplex Fluorescent Detection Kit	Advanced Cell Diagnostics	Cat #: 323110
RNAScope Probe V-HBV-GTD	Advanced Cell Diagnostics	Cat #: 441351
HBV DNA Diagnostic Kit	Sansure	
ELISA HBV Test Kit (HBeAg)	KHB	
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Dual-Luciferase Reporter Assay System	Promega	Cat #: E2940