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Electronic Supplementary Material

Complementation of Wild-Type and Drug-Resistant Hepatitis B Virus Genomes to Maintain Viral Replication and Rescue Virion Production under Nucleos(t)ide Analogs

Chunchen Wu[1,2], Baolin Li[3], Xiaoyong Zhang[3], Kaitao Zhao[2,4], Yingshan Chen[2,4], Yifei Yuan[2,4], Yan Liu[5], Rongjuan Chen[5], Dongping Xu[5], Xinwen Chen[2]✉, Mengji Lu[3]✉

1. Department of Laboratory Medicine, Maternal and Child Health Hospital of Hubei Province, Tongji Medical College, Huazhong University of Science and Technology, Wuhan 430070, China
2. State Key Lab of Virology, Wuhan Institute of Virology, Chinese Academy of Sciences, Wuhan 430071, China
3. Institute of Virology, University Hospital of Essen, Essen45122, Germany
4. University of Chinese Academy of Sciences, Beijing 100049, China
5. Institute of Infectious Diseases and Liver Failure Research Center, Beijing 302 Hospital, Beijing 100039, China

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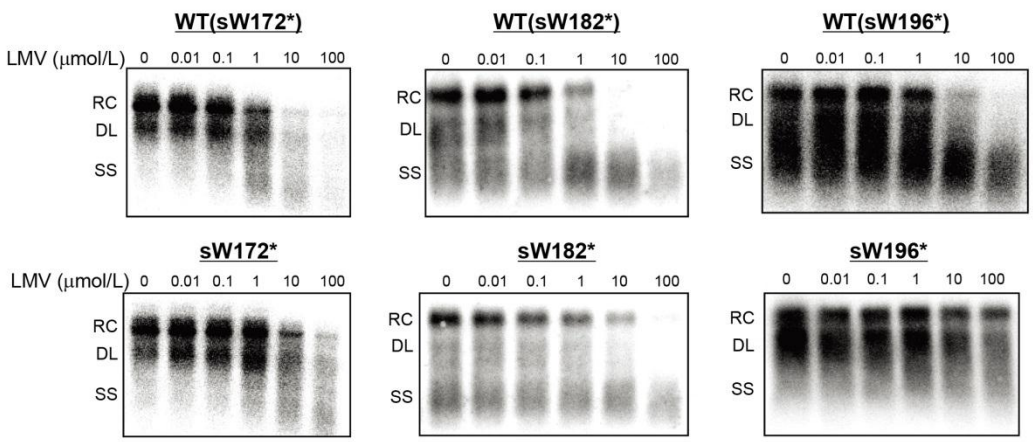

Fig. S1. The replication of both WT and MT HBV under increasing concentrations of lamivudine (LMV). Huh7 cells were transfected with pHBV-WTs [pHBV-WT(sW172*) (WT(sW172*)), pHBV-WT(sW182*) (WT(sW182*)), or pHBV-WT(sW196*) (WT(sW196*))] or pHBV-MTs [pHBV-sW172* (sW172*), pHBV-sW182* (sW182*), or pHBV-sW196* (sW196*)] alone and treated with increasing concentrations of LMV for 72 hours. Encapsidated HBV DNA was extracted from transfected cells and subjected to Southern blotting.