

Additional file 1. HBV serological markers for each patient both at baseline and at the end of follow-up*

Characteristics	Patient 1	Patient 2	Patient 3	Patient 4	Patient 5	Patient 6	Patient 7	Patient 8	Patient 9	Patient 10	Patient 11	Patient 12	Patient 13
HBsAg, baseline/ at reactivation	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+
HBsAb, baseline/ at reactivation	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
HBeAg, baseline/ at reactivation	-/-	-/-	-/-	-/-	-/-	-/-	+/+	-/-	-/-	-/-	+/+	+/+	-/-
HBeAb, baseline/ at reactivation	+/+	+/+	+/+	+/+	+/+	+/+	-/-	+/+	+/+	+/+	-/-	-/-	+/+
HBcAb, baseline/ at reactivation	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+
Viral loads at baseline (Copies/mL)	<10 ³	<10 ³	<10 ³	1.0×10 ³	<10 ³	<10 ³	<10 ³	<10 ³	7.03×10 ³	1.22×10 ³	3.18×10 ⁵	<10 ³	1.0×10 ³
Viral loads at reactivation (Copies/mL)	3.64×10 ⁵	7.87×10 ³	1.92×10 ³	2.47×10 ⁴	6.98×10 ³	1.15×10 ⁴	3.01×10 ³	4.01×10 ³	9.91×10 ⁵	1.41×10 ⁷	1.78×10 ⁸	5.26×10 ⁷	1.59×10 ⁷

Characteristics	Patient 14	Patient 15	Patient 16	Patient 17	Patient 18	Patient 19	Patient 20	Patient 21	Patient 22	Patient 23	Patient 24	Patient 25
HBsAg, baseline/ at the end of follow-up	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+
HBsAb, baseline/ at the end of follow-up	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
HBeAg, baseline/ at the end of follow-up	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
HBeAb, baseline/ at the end of follow-up	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+
HBcAb, baseline/ at the end of follow-up	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+
Viral loads at baseline (Copies/mL)	<10 ³	<10 ³	<10 ³	<10 ³	<10 ³	<10 ³	<10 ³	<10 ³	<10 ³	<10 ³	<10 ³	<10 ³
Viral loads at the end of follow-up (Copies/mL)	<10 ³	<10 ³	<10 ³	<10 ³	<10 ³	<10 ³	<10 ³	<10 ³	<10 ³	<10 ³	<10 ³	<10 ³

Characteristics	Patient 26	Patient 27	Patient 28	Patient 29	Patient 30	Patient 31	Patient 32	Patient 33	Patient 34	Patient 35	Patient 36
HBsAg, baseline/ at the end of follow-up	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+
HBsAb, baseline/ at the end of follow-up	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
HBeAg, baseline/ at the end of follow-up	+/+	+/+	+/+	-/-	-/-	+/+	-/-	-/-	-/-	-/-	-/-
HBeAb, baseline/ at the end of follow-up	-/-	-/-	-/-	+/+	+/+	-/-	+/+	+/+	+/+	+/+	+/+
HBcAb, baseline/ at the end of follow-up	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+
Viral loads at baseline (Copies/mL)	1.51×10 ⁸	6.06×10 ⁷	8.89×10 ⁶	3.94×10 ⁵	1.71×10 ⁵	1.39×10 ⁵	7.04×10 ⁴	1.33×10 ⁴	6.31×10 ³	4.01×10 ³	2.0×10 ³
Viral loads at the end of follow-up (Copies/mL)	6.99×10 ⁷	5.54×10 ⁵	6.78×10 ⁴	3.54×10 ⁴	<5.0×10 ²	6.72×10 ⁴	5.12×10 ⁴	5.0×10 ²	4.79×10 ³	<5.0×10 ²	2.18×10 ³

* The major endpoint of this study was HBV reactivation. For patient 1~13 who developed HBV reactivation, “at the end of follow-up” was equal to “at reactivation”.