

TCR	Donor	Hepatitis B status	Specificity	1. Stimulation		2. Stimulation	
				Peptide [ ]	APC : Donor cells	Peptide [ ]	APC : Donor cells
G6	3	acute	S20	0,8 nM	$9 \times 10^5$ PBMC	1 $\mu$ M	d14, $1 \times 10^4$ T2 : $\approx 2 \times 10^6$ PBMC
FL6	2	acute	S20	1nM	$1 \times 10^5$ T2 : $2 \times 10^6$ PBMC	100nM	d7, $1 \times 10^5$ T2 : $\approx 2 \times 10^6$ PBMC
4G	1	resolved	S20	1nM	$1 \times 10^5$ T2 : $1,1 \times 10^6$ PBMC	-	-
D1	1	resolved	S20	1nM	$1 \times 10^5$ T2 : $1,1 \times 10^6$ PBMC	1 $\mu$ M	d14, $1 \times 10^4$ T2 : $\approx 2 \times 10^6$ PBMC
WL31	2	acute	S172	1nM	$1 \times 10^5$ T2 : $2 \times 10^6$ PBMC	100nM	d7, $1 \times 10^5$ T2 : $\approx 2 \times 10^6$ PBMC
WL12	1	resolved	S172	1nM	$1 \times 10^5$ T2 : $1 \times 10^6$ CD8 <sup>+</sup>	100nM	d7, $1 \times 10^5$ T2 : $\approx 2 \times 10^6$ CD8 <sup>+</sup>
FLP14	2	acute	C18	1nM	$1 \times 10^5$ T2 : $2 \times 10^6$ PBMC	100nM	d7, $1 \times 10^5$ T2 : $\approx 2 \times 10^6$ PBMC
FLP122	2	acute	C18	1nM	$1 \times 10^5$ T2 : $2 \times 10^6$ PBMC	100nM	d7, $1 \times 10^5$ T2 : $\approx 2 \times 10^6$ PBMC
5E	1	resolved	C18	1 $\mu$ M	$1 \times 10^6$ PBMC	-	-
6K	1	resolved	C18	1 $\mu$ M	$1 \times 10^5$ T2 : $1,1 \times 10^6$ PBMC	-	-
7D	1	resolved	C18	1nM	$1 \times 10^5$ T2 : $1,1 \times 10^6$ PBMC	-	-

**S1 Table. Stimulation procedure for isolation of HBV-specific T-cell clones and receptors.** This table indicates the cell numbers, cell types and peptide concentration that were used to stimulate growth of HBV-specific T-cell clones.