

Supplementary Table S2: Summary of liver markers in the two cell culture media used for liver model culturing.

Clinical marker	Hep medium	Williams E medium
<i>Triglycerides (mmol/L)</i>	0.02	0.1
<i>Glucose (mmol/L)</i>	9.4	10.67
<i>Albumin (g/L)</i>	0.5	3.4
<i>ALP (U/L)</i>	0	0
<i>AST (U/L)</i>	2	5
<i>ALT (U/L)</i>	2.6	1.5
<i>GGT (U/L)</i>	3.5	5.6

Alanine aminotransferase (ALT), aspartate aminotransferase (AST), gamma-glutamyl transferase (GGT), alkaline phosphatase (ALP), glucose, triglycerides, and albumin