

Table S2. Total protein content, cell size and intracellular protein copy numbers of PHH, HepaRG, and HepG2 cells.

cell system	total protein/cell [pg] ^a	cell size [pl] ^b	intracellular proteins [g/l] ^b	total protein copies/cell ^b
PHH	920 ± 59	6.4	144 ± 17	1.3x10 ¹⁰ ± 1.3x10 ⁸
HepaRG	678 ± 62	2.6	264 ± 38	1.1x10 ¹⁰ ± 5.0x10 ⁸
HepG2	420 ± 7	1.2	365 ± 42	0.6x10 ¹⁰ ± 2.3x10 ⁷

^a experimentally measured in this study, ^b calculated using experimental measurements from this study.