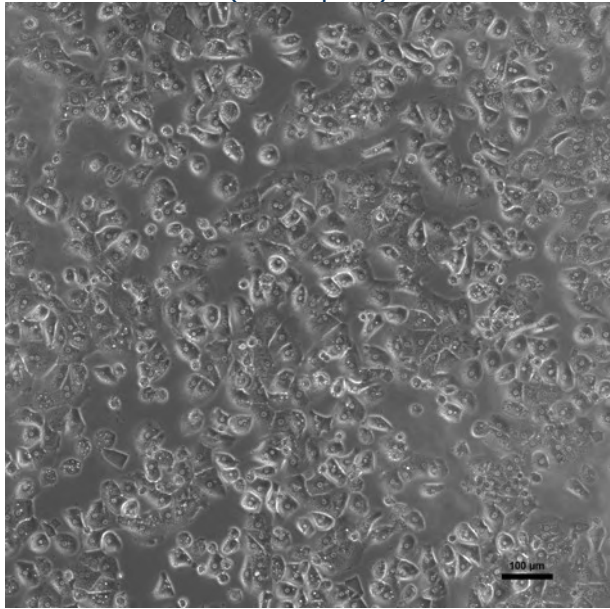
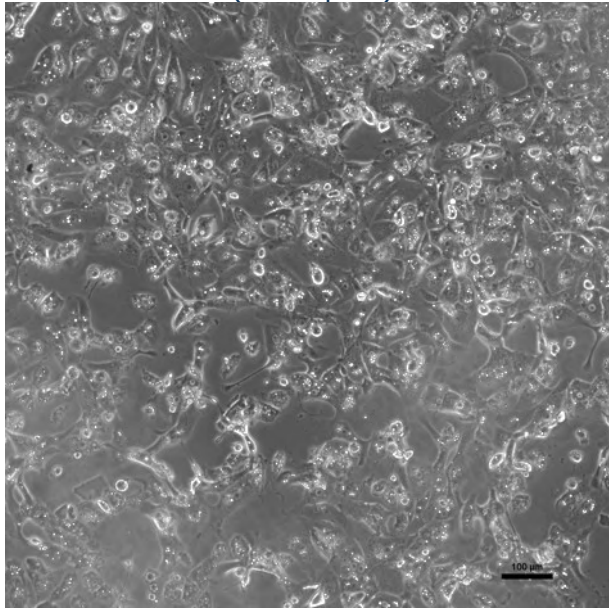


CHCP-I Cynomolgus Hepatocytes Cryopreserved Plateable for Induction assays Cell Specification		
Lot CH120203-1c		Batch Release: November 11, 2021
Species: <i>Macaca fascicularis</i>		Gender: female Age: 5 years 5 months
Cryopreservation: Date: Feb 03, 2012 Amount per vial: 8.7×10^6 cells		Thawing: n=1 Post-thaw viability: 92.1 % Post-thaw yield per vial: 4.1×10^6 cells Recovery: 47.1 %
Phase contrast on day 1 after thawing (24well plate) 		Phase contrast on day 3 after thawing (24well plate) 
Recommended seeding density on collagen-coated plates: 24well plate – 500,000 cells/well Culture in Human Hepatocyte Maintenance Medium (HHMM).		
CYP P450 activity in culture after thawing: Ethoxyresorufin-O-deethylation: Induction with 25 µM beta-naphthoflavone	pmol/(mg × min) 24well: 37.9 ± 0.6	X-fold induction 3.0
Note: Yield, viability, recovery and activity assays were performed at PRIMACYT using PRIMACYT's manual for thawing, plating and culture of primary cryopreserved hepatocytes.		
Store at -150 °C or in the vapour phase of LN₂		
This product should be considered as potential biohazard. Only intended for <i>in vitro</i> use.		
Issued by J. Krinitskij		Verified by D. Kwapiszewski