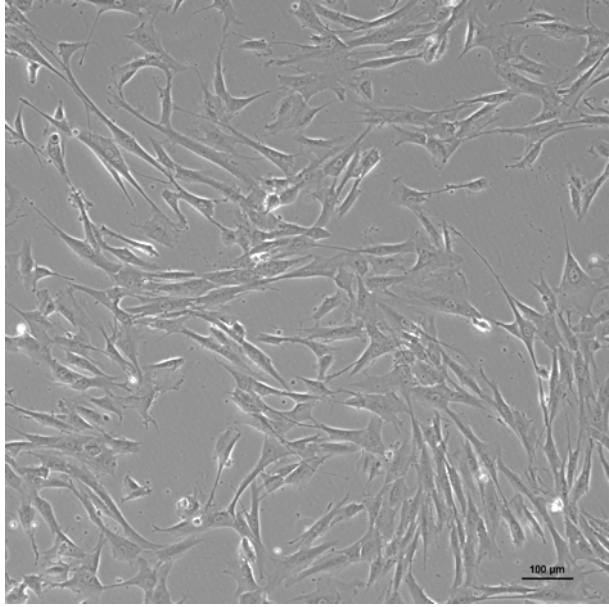
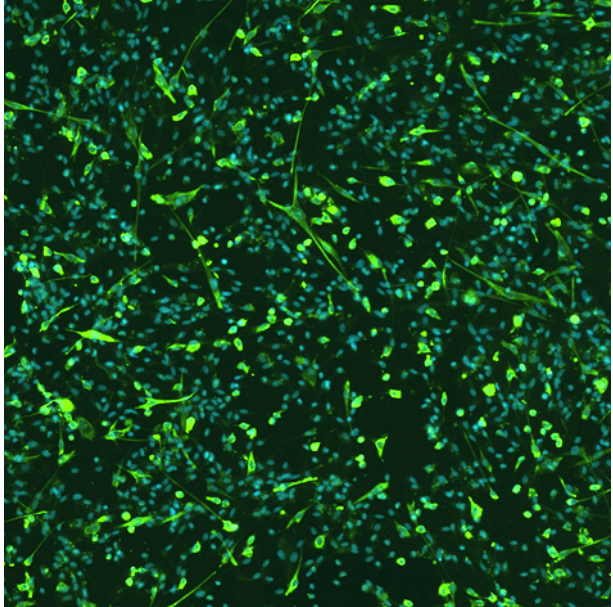


HC-LSEC Human Cryopreserved Liver Sinusoidal Endothelial Cells	
Cell Specification	
Lot HLSEC 151104-190812	Batch Release: Sept 27, 2019

Species: Human Gender: male Age: 53 years	Serology: HIV1+2, HAV, HBV, HCV: negative
Cryopreservation: Passage 2 on: August 12, 2019 Number of cells per vial: 4.16 x 10 ⁶ cells	Thawing: n=1 Post-thaw viability: 95.0 % Post-thaw yield per vial: 3.08 x 10 ⁶ cells
Phase contrast on day 3 after thawing 	Fluorescence imaging after thawing: LSEC specific antigen PECAM-1 (green); nuclei (Hoechst 33342, blue) 

Note: Yield, viability, and recovery were determined at PRIMACYT using PRIMACYT's manual for thawing, plating and culture of cryopreserved non-parenchymal cells.

Store at -150 °C or in the vapour phase of LN₂

This product should be considered as potential biohazard. Only intended for *in vitro* use.

Issued by: A. Ullrich	Verified by: D. Runge
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