

Cryo Characterization Report (CCR)

Lot Overview				
Qualification	Catalog Number	Quantity	Passage Number	Date of Manufacture
Cryopreserved human liver Kupffer Cells	HUCLK	1.0x10 ⁶ viable cells/vial	0	26 Apr 2017

Donor Demographics								
Sex	Race	Age	BMI	Tobacco Use	Alcohol Use	Drug Use	Serological Data	Cause of Death
Male	Caucasian	48	33	No	No	No	Negative	Anoxia

Additional donor demographic information, including relevant medical and medication history, is available upon request

Each lot of primary cells is tested found non-reactive to HIV-1, HIV-2, HTLV I, HTLV II, Hepatitis B, Hepatitis C Syphilis and CMV. However, no known test can offer complete assurance that these infectious agents are not present. Since we cannot test all the pathogens, please treat the culture as a potential infectious reagent at Biosafety Level 2 or higher. FACs analysis for Kupffer markers are shown below following initial cell isolation:

APC-A Negative Control	CD68	CD11b	CD14	PE-A Negative Control
0% Positive	71.8% Positive	2.2% Positive	52.3% positive	0% Positive

Contact customer service to place an order or to obtain additional information on any of our lots. This may include supplementary donor demographic information, current inventory, and photomicrographs at multiple time points and magnifications.

To contact TRL:

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