

**FOR RESEARCH USE ONLY. CAUTION:** Not intended for human diagnostic or therapeutic uses. Users should treat all human cells as potential pathogens. Wear protective clothing and eyewear. Practice appropriate disposal techniques for potentially pathogenic or bio-hazardous materials.

**PRODUCT INFORMATION:**

Product name: \_\_\_\_\_ Lot: \_\_\_\_\_  
Lobe: \_\_\_\_\_ Slice Thickness: \_\_\_\_\_

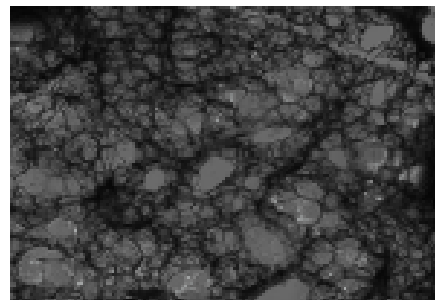
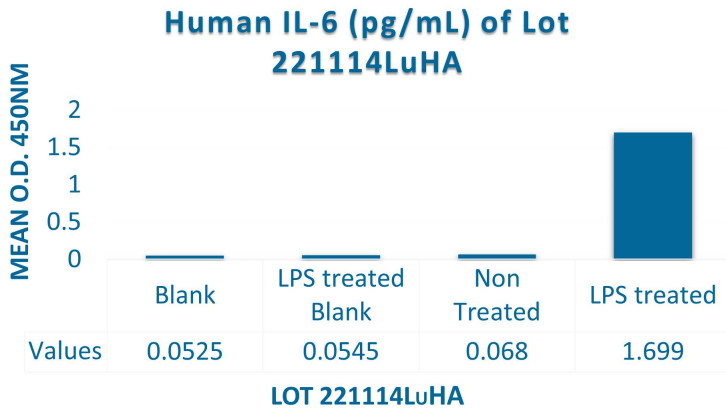
**DONOR DEMOGRAPHICS:**

Age: \_\_\_\_\_ Ethnicity: \_\_\_\_\_ BMI: \_\_\_\_\_ Sex: \_\_\_\_\_  
Normal or Diseased: \_\_\_\_\_ Smoker: \_\_\_\_\_ COD: \_\_\_\_\_

**POST THAW VIABILITY:**

Average Viability \_\_\_\_\_

Viability (percent reduction) was calculated by Resazurin Cell Viability Assay (alamarBlue™) at 570nm absorbance.



Human IL-6 ELISA kit (ab178013) was used for a quantitative measurement of Interleukin 6 (IL-6) protein in PCLS cell culture supernatant.

1-week Brightfield image at 4x magnification

The Precision-Cut Lung Slices from this lot were derived from tissue obtained from accredited institutions. Consent was obtained by these institutions from the donor or the donor's legal next of kin, for use of the tissue and its derivatives for research purposes.

Quality Assurance

12/11/2023

Date

## Donor Demographic Form

### *Donor Information*

Age: 28 Ethnicity: African American Sex: Male  
 Height (cm): 188 Weight (kg): 81.6 BMI: 23.1  
 COD: Anoxia/Asphyxiation

Consent for Research confirmed through visual by AnaBios Coordinator (Yes or No): Yes

### *Past Medical History*


Respiratory Disease No  Yes   
 Cardiac Disease No  Yes   
 Hypertension No  Yes   
 Neurological Disease No  Yes   
 Cancer No  Yes   
 Diabetes No  Yes   
 Liver Disease No  Yes   
 GI Disease No  Yes   
 Kidney Disease No  Yes   
 Urinary Tract Disease No  Yes   
 Tobacco No  Yes  4-5 cigarettes per day, unknown duration  
 Alcohol No  Yes  Beer daily prior to incarceration (at least 5 years, 11 months ago), unknown amount or duration  
 Drug Use No  Yes   
 Medication Home No  Yes  Thorazine for hallucinations

Comments None

### *Serology*

	(Yes/No)	<u>Negative</u>	<u>Positive</u>		(Yes/No)	<u>Negative</u>	<u>Positive</u>
Anti – HCV	Yes	Negative	-	HBs Ab	No	-	-
Anti – HIV 1/2	Yes	Negative	-	HBs Ag	Yes	Negative	-
Anti – HTLV 1/2	Yes	Negative	-	RPR/STS/VDRL	Yes	Negative	-
CMV	Yes	Negative	-	HCV NAT	Yes	Negative	-
CMV IgG	No	-	-	HCV RIBA	No	-	-
CMV IgM	No	-	-	HIV NAT	Yes	Negative	-
EBNA	No	-	-	WNV IgM	No	-	-
EBV IgG	Yes	-	Positive	HBV	Yes	Negative	-
EBV IgM	Yes	Negative	-	Toxo	Yes	Negative	-
HBc Total	Yes	Negative	-	WNV NAT	Yes	Negative	-
HBc Ab IgG	No	-	-	Chagas	No	-	-
HBc Ab IgM	No	-	-	SARS-CoV-2	Yes	Negative	-

*Authorized by:*

  
 \_\_\_\_\_  
 Signature

20-Jan-2023  
 \_\_\_\_\_  
 Date