

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: _____

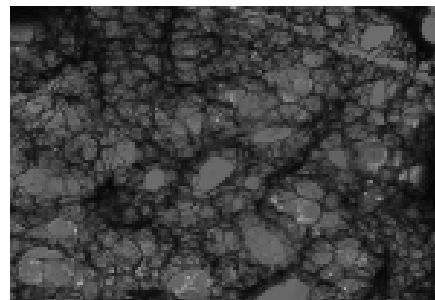
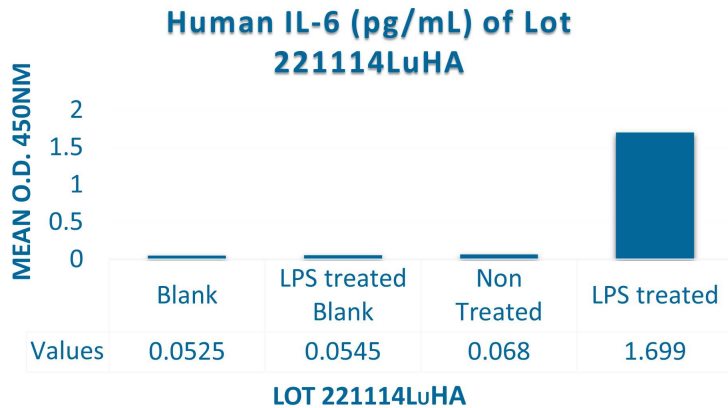
DONOR DEMOGRAPHICS:

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