

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: _____

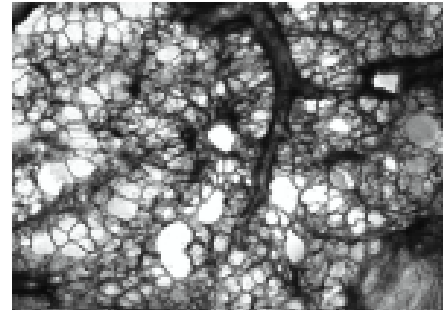
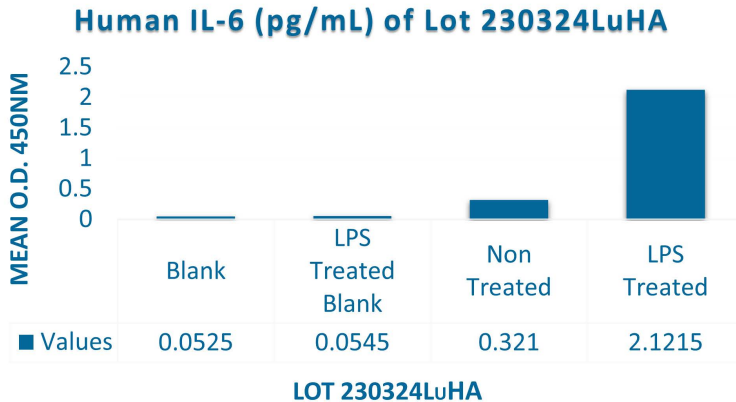
DONOR DEMOGRAPHICS:

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: Hispanic	Sex: Male
Height (cm): 176	Weight (kg): 116.8	BMI: 37.8
COD: Head Trauma/Gunshot Wound		

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

Past Medical History


Respiratory Disease	No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>	
Cardiac Disease	No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>	
Hypertension	No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/>	For one week
Neurological Disease	No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/>	Migraines in June 2022 d/t heat
Cancer	No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>	
Diabetes	No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>	
Liver Disease	No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>	
GI Disease	No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>	
Kidney Disease	No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>	
Urinary Tract Disease	No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>	
Tobacco	No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>	
Alcohol	No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>	
Drug Use	No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>	
Medication Home	No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>	

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	No	-	-	RPR/STS/VDRL	Yes	Negative	-
CMV	No	-	-	HCV NAT	Yes	Negative	-
CMV IgG	Yes	Negative	-	HCV RIBA	No	-	-
CMV IgM	Yes	Negative	-	HIV NAT	Yes	Negative	-
EBNA	No	-	-	WNV IgM	Yes	Negative	-
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	Yes	Negative	-
HBc Ab IgM	No	-	-	SARS-CoV-2	Yes	Negative	-

Authorized by:



 Signature

02 May 2023

 Date