## **Lung OC (primary lung from Open Chromatin Group)**

From: UNC/Duke/UTA/EBI Open Chromatin ENCODE group

Date: 5/1/12

Human Frozen tissues were obtained from the following organizations:

National Institute for Child Health and Human Development (NICHD) Brain and Tissue Bank. The NICHD repository contains over 80,000 specimens as frozen tissues (stored at -80) retrieved from human autopsy and surgery. Sample IDs are provided to protect individual identity.

The NICHD Brain and Tissue Bank University of Maryland School of Medicine Department of Pediatrics 655 W. Baltimore Street, 13-013 BRB Baltimore, MD 21201-1559

Phone: 1-800-847-1539 or 410-706-1755

btbumab@umaryland.edu

The UNC CF Center Tissue Procurement and Cell Culture Core (Scott Randell, Director). They provide primary and passaged human airway and alveolar epithelial cells, lung microvascular endothelial cells, media and expertise to CF Center investigators and collaborators. The facility has become a nationally and internationally recognized resource whose services are sought for collaboration, contract research, and training by academics, non-profit organizations, biotech and the pharmaceutical industry.

THE UNC CF Center Tissue Procurement and Cell Culture Core 4011 Thurston-Bowles Bldg. CF Center, University of North Carolina at Chapel Hill Campus Box #7248 Chapel Hill, NC 27599

Phone: (919) 966-7055 Fax: (919) 966-5178

Availability of additional material. Because these samples were obtained from a limited amount of human tissue rather than a cell line, additional preparations may or may not be available. To find out if more tissue is available contact NICHD (btbumab@umaryland.edu) or the CF Center (http://www.med.unc.edu/cfpulmcenter/core-facilities/tc).

Samples used for DNase and FAIRE experiments: For DNase and FAIRE experiments, the source of tissue is indicated below. Replicate indicates the ID of the subject that was used for each experiment. Post mortem index (PMI) for each sample is indicated (where available).

## DNase:

Replicate	Organization	ID	Disease	Age years	Sex	Race	PMI
B1	NICHD	1104	Control	35	Male	Caucasian	12
B2	NICHD	602	Control	27	Male	Caucasian	15
В3	NICHD	1442	Control	22	Male	Caucasian	7

## **FAIRE**

Replicate	Organization	ID	Disease	Age years	Sex	Race	PMI
B1	CF Center	DD006I	Control	21	Male	Hispanic	-
B2	CF Center	DD007I	Control	30	Female	Caucasian	1