

Kidney_OC (primary kidney from Open Chromatin Group)

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

Date: 5/1/12

Human Frozen tissues were obtained from 2 organizations:

1) 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

2) North Carolina Tissue Consortium (NCTC). The NCTC has a large assortment of tissue collected from organ donors. The ID number associated with each sample is generated to protect patient identity. Information about each tissue is kept in a database at ECU which allows the NCTC to locate samples based on each researcher's needs. All samples are obtained from organ donor surgeries and are presented to the pathology department at ECU. These pathologists examine the tissue sample as necessary to determine patient care. Once completed samples are freshly frozen and stored at the Brody School of Medicine at ECU until needed.

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Eastern Carolina University
Greenville, NC 27834
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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 the NCTC (<http://www.ecu.edu/cs-dhs/med/NcTissueConsortium.cfm>) or NICHD (btbumab@umaryland.edu)

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
B3	NICHD	1442	Control	22	Male	Caucasian	7

FAIRE:

Replicate	Organization	ID	Disease	Age years	Sex	Race	PMI
B1	NCTC	10-0022A	Control	54	Male	African American	-
B3	NICHD	1863	Control	30	Female	African American	7