

MIXED GENDER POOLED HUMAN KIDNEY MICROSOMES, 10mg
PRODUCT NUMBER: X03801

Lot Number: LUN

Storage Conditions: -70°C

Test Results:

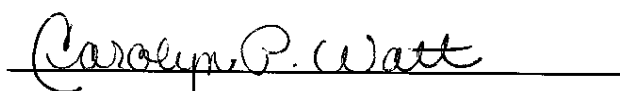
<u>Specification</u>	<u>Result</u>
20-26 mg/mL protein concentration	20.3 mg/mL

Lot Characterization Results:

<u>Assay</u>	<u>Result</u>
CYP3A4: rate of formation of 6β-hydroxytestosterone	7.97 pmol/min/mg

Donor Demographics, as reported to Celsis | In Vitro Technologies:

Age/ Gender:	Race:	Cause of death:	Height:	Weight:	Social history:	Medical history:	Serology testing:					
							EBV	RPR	CMV	Hepatitis B	Hepatitis C	HIV
49F	C	CVA; 2 nd to ICH	59"	75 Kg	No ETOH, tobacco or Drug use	HTN 8-10yrs - non- compliant; Acute Lymphoblastic Leukemia at age 7 - rec'd Rad and chemo- cancer-free for 42yrs; GERD >10yrs	Not reported	Neg	Neg	Neg	Neg	Neg
46F	C	Head trauma; 2 nd to MVA	66"	99 Kg	ETOH: 1/week x 5yrs; No tobacco or drug use	Myosarcoma at age 16 - chemo and radiation, HTN x approx 30yrs, C-section. EBNA + Meds: HTN	IgG+	Neg	Neg	Neg	Neg	Neg
59F	H	CVA; 2 nd to ICH	5'4"	159lb	ETOH: Beer socially - 3/month - unknown duration; Tobacco: smoked socially over 30yr - exact amount, duration, frequency unknown.	CAD/CVA last year, HTN: unknown duration or compliance, Multiple seizures last month - unknown diagnosis, Kidney Stones 9 yrs ago, frequent urinary tract infections, yeast infection last year. Meds: Plavix, Coreg, ASA, Procardia, Zofran, Tylenol, Synthroid, Norvasc, Nexium, Lactose, Colace, Keppra	Not reported	Neg	Pos	Neg	Neg	Neg
56M	C	CVA; 2 nd to ICH	173cm	67 Kg	ETOH: Beer/Liquor daily x 39yrs - unknown amount; Tobacco: 1ppd x 38yrs; Drugs: Marijuana recently <1 joint/day, daily - unknown duration	HTN x approx 25 yrs - unknown compliance.	Not reported	Neg	Neg	Neg	Neg	Neg
25M	C	Anoxia; 2 nd to drug intoxication	175cm	84 Kg	ETOH: Beer/Wine/Liquor 8 drinks/day x 5yrs; Tobacco: 1ppd x 10yrs; Drugs: Heroin (IVDA) unknown amount or frequency (a couple of times) x last 2 yrs, marijuana used daily - unknown amount or duration.	No medical history	Not reported	Neg	Pos	Neg	Neg	Neg



Caution: This product was prepared from fresh human tissue. Treat all products containing human-derived materials as potentially infectious, as no known test methods can offer assurance that products derived from human tissues will not transmit infectious agents.

These products are for research use only. Do not use in animals or humans. These products have not been approved for any diagnostic or clinical procedures.