

MIXED GENDER POOLED HUMAN INTESTINE MICROSOMES, 5mg
PRODUCT NUMBER: X02801

Lot Number: GYC

Storage Conditions: -70°C

Test Results:

<u>Specification</u>	<u>Result</u>
20-26 mg/mL protein concentration	21.3 mg/mL

Lot Characterization Results:

<u>Assay</u>	<u>Result</u>
CYP3A4: rate of formation of 6 β -hydroxytestosterone	163 pmol/min/mg
UGT: rate of formation of 7-hydroxycoumarin glucuronide	147 pmol/min/mg

Donor Demographics, as reported to BioreclamationIVT:

Age:	Race:	Cause of death:	Height:	Weight:	Social history:	Medical history:	Serology testing:					
							EBV	RPR	CMV	Hepatitis B	Hepatitis C	HIV
58F	C	CVA/Stroke 2 nd to ICH/Stroke	65"	76 kg	ETOH: 2 glasses of wine/day x 40 yrs; Tobacco: cigarettes socially x 15 yrs, quit 8 yrs ago; Drug: Cocaine 3-4 times 30 yrs ago, marijuana.	Rheumatic fever, recent cold, borderline ovarian cancer dx 8-9 yrs ago, acupuncture, hysterectomy w/ oophorectomy 8-9 yrs ago, cecal volvulus, C-section 3 yrs ago, varicose veins in both legs, dry eye syndrome. Meds: Estrogen patch, multivitamin, appetite suppressant.	IgG+	Neg	Neg	Neg	Neg	Neg
52F	AA	CVA/Stroke 2 nd to ICB/ICH	66"	60 kg	ETOH: Margarita and beer, every other day, 1 can at a time x 2 yrs; Drug: Marijuana daily x 20 yrs; no tobacco use.	HTN x 6 yrs, recent fever and cough, allergic to penicillin, tubal ligation 12 yrs ago, cataract in one eye. Meds: Lisinopril.	IgG+	Neg	Pos	Neg	Neg	Neg
59F	C	Head Trauma 2 nd to Blunt Injury	62"	104 kg	ETOH: Wine, beer, mixed drinks 1/wk x 30 yrs; no tobacco or drug use.	Allergic to wheat, corn, soy and peanuts; C-section 18 yrs ago, nose job 42 yrs ago, powder bone graft 9 yrs ago, varicose veins. Meds: Calcium, multivitamin.	IgG+	Neg	Neg	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.

Age:	Race:	Cause of death:	Height:	Weight:	Social history:	Medical history:	EBV	RPR	CMV	Hepatitis B	Hepatitis C	HIV
59M	C	Head Trauma 2 nd to GSW/Suicide	66"	192 lb	ETOH: Frequent drinker – unk amount x 30+ yrs; Tobacco: cigarettes, cigars and chewing tobacco x 30+ yrs – unk amt, did not quit; Drug: smoked marijuana in 40's – none in past 10-20yrs, abused prescription pain meds	HTN x 5 yrs – non complaint, cholecystectomy 6 yrs ago, 5-10 lb weight loss last couple of mos d/t stress, depression, ETOH; Acupuncture > 10 yrs ago. Meds: bp, pain, and psyc meds.	Not reported	Neg	Pos	Neg	Neg	Neg
39M	C	CVA/Stroke 2 nd to ICH/Stroke	60"	164 lb	No ETOH, tobacco or drug use.	Kidney stones, HTN x 16 yrs, chronic kidney infections, wore urinary catheter, back sx, osteoarthritis Meds: Hydrocodone, keflex	IgG+	Neg	Pos	Neg	Neg	Neg
24M	O	Head Trauma 2 nd to Blunt injury/ MVA	68"	220 lb	ETOH: 4 oz of Hennessey 5 days/wk x 5 yrs; no tobacco or drug use.	Haitian donor, Cyst removed under arm 1 month ago (not malignant), nPOD negative for GADA and IA2.	IgG+	Neg	Neg	Neg	Neg	Neg

Jammy Ranson

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