

**Reporting Title:** Fatty Acid Ox Probe Assay, Fibro  
**Performing Location:** Rochester

**Ordering Guidance:**  
This test is recommended only after appropriate analyte testing, including acylcarnitines, organic acids, acylglycines, and/or fatty acids has been performed.

For more information see:  
-ACRN / Acylcarnitines, Quantitative, Plasma  
-OAU / Organic Acids Screen, Random, Urine  
-AGU20 / Acylglycines, Quantitative, Random, Urine  
-FAPCP / Fatty Acid Profile, Comprehensive (C8-C26), Serum

**Necessary Information:**  
Provide clinical information

**Specimen Requirements:**  
Submit only 1 of the following specimens:

**Specimen Type:** Cultured fibroblasts  
**Container/Tube:** T-75 or T-25 flask  
**Specimen Volume:** 1 Full T-75 flask or 2 full T-25 flasks  
**Specimen Stability Information:** Ambient (preferred)/Refrigerated

**Specimen Type:** Skin biopsy  
**Supplies:** Fibroblast Biopsy Transport Media (T115)  
**Container/Tube:** Sterile container with any standard cell culture media (eg, minimal essential media, RPMI 1640). The solution should be supplemented with 1% penicillin and streptomycin. Tubes can be supplied upon request (Eagle's minimum essential medium with 1% penicillin and streptomycin).  
**Specimen Volume:** 4-mm punch  
**Specimen Stability Information:** Refrigerated (preferred)/Ambient

- Forms:**
- 1. **New York Clients-Informed consent is required.** Document on the request form or electronic order that a copy is on file. The following documents are available:  
-[Informed Consent for Genetic Testing](#) (T576)  
-[Informed Consent for Genetic Testing-Spanish](#) (T826)
  - 2. [Biochemical Genetics Patient Information](#) (T602)
  - 3. [If not ordering electronically, complete, print, and send a Biochemical Genetics Test Request](#) (T798) with the specimen.

Specimen Type	Temperature	Time	Special Container
Tissue	Varies		

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
23487	Interpretation	Alphanumeric		59462-2
23489	Reviewed By	Alphanumeric		18771-6

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

82017

Reflex Tests:

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
CULFB	Fibroblast Culture for Genetic Test	1	88233	Yes	Yes

Result Codes for Reflex Tests:

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
CULFB	52327	Result Summary	Alphanumeric		50397-9
CULFB	52329	Interpretation	Alphanumeric		69965-2
CULFB	52328	Result	Alphanumeric		82939-0
CULFB	CG770	Reason for Referral	Alphanumeric		42349-1
CULFB	CG899	Specimen	Alphanumeric		31208-2
CULFB	52331	Source	Alphanumeric		31208-2
CULFB	52332	Method	Alphanumeric		85069-3
CULFB	54625	Additional Information	Alphanumeric		48767-8
CULFB	52333	Released By	Alphanumeric		18771-6

Reference Values:

An interpretive report will be provided.