



Test Definition: FETCE

Mitochondrial Respiratory Chain Enzyme
Analysis (ETC) - Skin Fibroblasts

Overview

Special Instructions

- [Baylor Mitochondrial Requisition](#)

Method Name

Spectrophotometric

NY State Available

Yes

Specimen

Specimen Type

Fibroblasts

Specimen Required

Specimen Type: Cultured skin fibroblasts

Container/Tube: T-25 Flask

Specimen Volume: 3 T-25 Flasks

Collection Instructions:

1. Submit 3 T-25 flasks at 60-80% confluence, filled to neck with culture media
2. Maintain sterility.
3. Send ambient. **Do not** heat or freeze.

Additional Information: Complete [Baylor Mitochondrial Requisition](#) and send with specimen.

Specimen Minimum Volume

See Specimen Required

Reject Due To

All specimens will be evaluated by the processing and performing laboratories for test suitability.

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Fibroblasts	Ambient		

Clinical & Interpretive

Clinical Information

Refer to <https://catalog.baylorgenetics.com/search>

Reference Values

A final report will be provided.

Performance**PDF Report**

Referral

Day(s) Performed

Upon receipt

Report Available

42 to 45 days

Performing Laboratory Location

Baylor Medical Genetics Laboratories

Fees & Codes**Fees**

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact [Customer Service](#).

CPT Code Information

84311 x 6

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FETCE	Electron Transport Chain Enzymes	Not Provided

Result ID	Test Result Name	Result LOINC® Value
Z1751	Electron Transport Chain Enzymes	Not Provided