

MFRAX Fragile X: CGG Repeat Analysis

Turn around time: 14 business days from sample receipt at the laboratory.

CPT Codes: 81243

Test Description:

Screens for all cases caused by CGG expansion. CGG repeats are detected by PCR amplification, expanded CGG repeat tracts reflexed to a gene specific PCR for sizing, and DNA methylation analysis is performed on full expansions.

Indications: General population screening of all preconception or pregnant women.

Testing Timeframe: Any time during pregnancy or preconception.

Testing requirements:

Container/Tube: Lavender-top Vacutainer® tube (EDTA).

Specimen Volume: 5 ml of unspun whole blood.

Specimen Stability: Samples are stable at ambient temperature for 6 days

Shipping Information:

Ship samples to the following address:

Eurofins NTD, LLC.

80 Ruland Road, Suite 1

Melville, NY 11747

Questions?

For more information about NTD prenatal screening, ordering test supplies, or billing support, please call us at 1-888-NTD-LABS (683-5227) or email us ntdclientservices@eurofins.com