

MM480 Pan-Ethnic Carrier Screen: Targeted Mutation Panel

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

CPT Codes: 81161, 81200, 81205, 81209, 81220, 81222, 81243, 81251, 81304, 81330, 81332, 81400, 81401, 81404

Test Description:

Screens for 146 total disorders related to intellectual disability, mobility impairment, visual impairment, joint and bone disorders, nervous system abnormalities, developmental delay, hearing loss, skin irregularities, and metabolic syndromes

Recessive conditions: Screens for 690 pathogenic variants in 135 genes. Full gene deletion/duplication analysis *CFTR*, *HBA1*, & *HBA2*. Includes CF and SMA.

X-linked conditions: Screens for 30 pathogenic variants in 8 genes. Full gene deletion/duplication analysis of *DMD* & *MECP2*. Includes Fragile X.

Indications: General population screening of all preconception or pregnant women. Male partner of woman identified as a carrier of any recessive disorder.

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