MAYO CLINIC LABORATORIES

TEST CHANGE

Notification Date: Nov 03, 2026
Effective Date: Oct 27, 2026

Custom Gene Panel, Hereditary, Next-Generation Sequencing, Varies

Test ID: CGPH

Explanation: On the effective date, the following 67 genes were added to the Inborn Errors of Metabolism gene table within the CGPH panel: *ACBD5, ACOX2, ADAR, ANKS6, AP1S1, AP3B1, BCAT2, BLOC1S3, BLOC1S6, CLCN6, CLCN7, COQ6, DTNBP1, GDAP1, GPC3, GSTZ1, HIBADH, HMGCR, HPS1, HPS3, HPS4, HPS5, HPS6, IARS1, IFIH1, ITCH, KIF12, LSR, LSS, LYST, MFF, MICOS13, MYO5B, NEK8, NUDT15, PEX11A, PEX11G, POMC, PRODH2, RFX6, RNASEH2A, RNASEH2B, RNASEH2C, SAMHD1, SCYL1, SIL1, SLC29A3, SLC30A10, SLC51A, SLC51B, SLCO1B1, SLCO1B3, STXBP2, TBX19, TFAM, TFR2, TPMT, TREX1, TSFM, TTC26, TTC37, TWNK, UNC45A, USP53, WDR83OS, ZBTB11,* and *ZFYVE19.*

For ordering guidance and specimen and testing details, refer to the Custom Gene Ordering Tool and Mayo Clinic Laboratories Test Catalog.

Questions

Contact Sarah Wittwer, Laboratory Resource Coordinator at 800-533-1710.

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