Custom Gene Panel Ordering

Pricing Tiers for Custom Gene Ordering of the following tests:

- ESPAN / Epilepsy/Seizure Genetic Panels, Next-Generation Sequencing, Varies
- NMPAN / Neuromuscular Genetic Panels, Next-Generation Sequencing, Varies
- CGPH / Custom Gene Panel, Hereditary, Next-Generation Sequencing (NGS), Varies

Explanation: Pricing for the Custom Gene Panel is based on the number of genes selected (1, 2–14, 15–49, 50–100, 101–500, and >500) which correlates to the tier structure below. The corresponding G code will provide the price in the price portal.

Once the gene list is created, the CPT codes will be assigned and listed in the Custom Gene Ordering Tool, Step 5. They will also be listed in the confirmation email the client will receive.

Number of Genes Selected	Price Tier	Billing Code
1 gene	Hereditary Custom Gene Panel Tier 1	G145
2–14 genes	Hereditary Custom Gene Panel Tier 2	G146
15–49 genes	Hereditary Custom Gene Panel Tier 3	G147
50-100 genes	Hereditary Custom Gene Panel Tier 4	G148
101-500 genes	Hereditary Custom Gene Panel Tier 5	G149
>500 genes	Hereditary Custom Gene Panel Tier 6	G150

Pricing Tiers for Custom Gene Ordering of NPPAN / Peripheral Neuropathy Genetic Panels by Next-Generation Sequencing (NGS), Blood

Explanation: Pricing for the Custom Gene Panel Subpanel of NPPAN uses the same structure as above, but with a separate Tier set for >4 genes.

Number of Genes Selected	Price Tier	Billing Code
1 gene	Hereditary Custom Gene Panel Tier 1	G145
2–4 genes	Hereditary Custom Gene Panel Tier 2	G146
5–14 genes	Custom Gene Panel(CPT 81448) Tier 2	G151
15–49 genes	Custom Gene Panel(CPT 81448) Tier 3	G152
50–100 genes	Custom Gene Panel(CPT 81448) Tier 4	G153
101-500 genes	Custom Gene Panel(CPT 81448) Tier 5	G154

Questions: Contact Mayo Clinic Laboratories at 800-533-1710.