

Test Definition: LIPOG

Lipodystrophy Gene Panel, Varies

Reporting Title: Lipodystrophy Gene Panel

Performing Location: Rochester

Ordering Guidance:

Customization of this panel and single gene analysis for any gene present on this panel are available. For more information see CGPH / Custom Gene Panel, Hereditary, Next-Generation Sequencing, Varies.

Targeted testing for familial variants (also called site-specific or known mutations testing) is available for the genes on this panel. See FMTT / Familial Variant, Targeted Testing, Varies. To obtain more information about this testing option, call 800-533-1710.

Shipping Instructions:

Specimen preferred to arrive within 96 hours of collection.

Necessary Information:

<u>Prior Authorization</u> is available, **but not required**, for this test. If proceeding with the prior authorization process, submit the required form with the specimen.

Specimen Requirements:

Patient Preparation: A previous bone marrow transplant from an allogenic donor will interfere with testing. Call

800-533-1710 for instructions for testing patients who have received a bone marrow transplant.

Specimen Type: Whole blood

Container/Tube:

Preferred: Lavender top (EDTA) or yellow top (ACD)

Acceptable: Any anticoagulant Specimen Volume: 3 mL Collection Instructions:

- 1. Invert several times to mix blood.
- 2. Send whole blood specimen in original tube. **Do not aliquot. Specimen Stability Information:** Ambient (preferred)/Refrigerated

Forms:

1. **New York Clients-Informed consent is required.** Document on the request form or electronic order that a copy is on file.

The following documents are available:

- -Informed Consent for Genetic Testing (T576)
- -Informed Consent for Genetic Testing (Spanish) (T826)
- 2. <u>Hereditary Dyslipidemia Patient Information</u>
- 3. <u>Lipodystrophy Gene Panel (LIPOG) Prior Authorization Ordering Instructions</u>
- 4. If not ordering electronically, complete, print, and send a <u>Cardiovascular Test Request</u> (T724) with the specimen.

Specimen Type	Temperature	Time	Special Container
Varies	Varies		

Result Codes:



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Result ID	Reporting Name	Туре	Unit	LOINC®
617338	Test Description	Alphanumeric		62364-5
617339	Specimen	Alphanumeric		31208-2
617340	Source	Alphanumeric		31208-2
617341	Result Summary	Alphanumeric		50397-9
617342	Result	Alphanumeric		82939-0
617343	Interpretation	Alphanumeric		69047-9
617344	Additional Results	Alphanumeric		82939-0
617345	Resources	Alphanumeric		99622-3
617346	Additional Information	Alphanumeric		48767-8
617347	Method	Alphanumeric		85069-3
617348	Genes Analyzed	Alphanumeric		48018-6
617349	Disclaimer	Alphanumeric		62364-5
617350	Released By	Alphanumeric		18771-6

 $\ensuremath{\mathsf{LOINC}}\xspace^{\ensuremath{\texttt{@}}}$ and CPT codes are provided by the performing laboratory.

Supplemental Report:

Supplemental

CPT Code Information:

81406 x2 81408 81479

Reference Values:

An interpretive report will be provided.