

# **Test Definition: PMHLH**

ABORATORIES Postmortem Primary Hemophagocytic Lymphohistiocytosis (HLH)

Gene Panel, Tissue

Reporting Title: Postmortem HLH Gene Panel

Performing Location: Rochester

### Ordering Guidance:

This test is intended for use when whole blood is not available, and formalin-fixed, paraffin-embedded (FFPE) tissue is the only available specimen. If whole blood is available, consider HLHGP / Primary Hemophagocytic Lymphohistiocytosis Gene Panel, Varies.

Targeted testing for familial variants (also called site-specific or known variants 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.

### **Specimen Requirements:**

Specimen Type: Tissue block

Collection Instructions: Submit a formalin-fixed, paraffin-embedded tissue block

Additional Information: Testing will be attempted on blocks of any age but may be canceled if adequate DNA

concentration cannot be obtained.

# **Specimen Minimum Volume:**

See Specimen Required

### 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)
- -Informed Consent for Genetic Testing for Deceased Individuals (T782)
- 2. Viral Susceptibility, Lymphoproliferation, and Hemophagocytic Lymphohistiocytosis Patient Information

Specimen Type	Temperature Time		Special Container	
Varies	Ambient (preferred)			
	Refrigerated			

MAYO CLINIC
LABORATORIES
Postmortem Primary Hemophagocytic Lymphohistiocytosis (HLH) Gene Panel, Tissue

### **Result Codes:**

Result ID	Reporting Name	Туре	Unit	LOINC®
620625	Test Description	Alphanumeric		62364-5
620626	Specimen	Alphanumeric		31208-2
620627	Source	Alphanumeric		31208-2
620628	Result Summary	Alphanumeric		50397-9
620629	Result	Alphanumeric		82939-0
620630	Interpretation	Alphanumeric		69047-9
620631	Additional Results	Alphanumeric		82939-0
620632	Resources	Alphanumeric		99622-3
620633	Additional Information	Alphanumeric		48767-8
620634	Method	Alphanumeric		85069-3
620635	Genes Analyzed	Alphanumeric		82939-0
620636	Disclaimer	Alphanumeric		62364-5
620637	Released By	Alphanumeric		18771-6

LOINC and CPT codes are provided by the performing laboratory.

# **Supplemental Report:**

Supplemental

# **CPT Code Information:**

81443

### **Reference Values:**

An interpretive report will be provided.