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**Reporting Title:** Alagille Syndrome Gene Panel**Performing Location:** Rochester**Ordering Guidance:**

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

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.

**Shipping Instructions:**

Specimen preferred to arrive within 96 hours of collection.

**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.

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

**Specimen Minimum Volume:**

1 mL

**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. Hereditary Renal Genetic Testing Patient Information (T918)

Specimen Type	Temperature	Time	Special Container
Varies	Varies		

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
618031	Test Description	Alphanumeric		62364-5
618032	Specimen	Alphanumeric		31208-2
618033	Source	Alphanumeric		31208-2
618034	Result Summary	Alphanumeric		50397-9
618035	Result	Alphanumeric		82939-0
618036	Interpretation	Alphanumeric		69047-9
618037	Additional Results	Alphanumeric		82939-0
618038	Resources	Alphanumeric		99622-3
618039	Additional Information	Alphanumeric		48767-8
618040	Method	Alphanumeric		85069-3
618041	Genes Analyzed	Alphanumeric		48018-6
618042	Disclaimer	Alphanumeric		62364-5
618043	Released By	Alphanumeric		18771-6

LOINC and CPT codes are provided by the performing laboratory.

**Supplemental Report:**  
Supplemental**CPT Code Information:**

81407  
81479  
81479 (if appropriate for government payers)

**Reference Values:**

An interpretive report will be provided.