

Test Definition: ALPRT

Alport (Collagen IV Alpha 5 and Alpha 2) Immunofluorescent Stain, Renal Biopsy

Reporting Title: ALPORT Immunofluorescence

Performing Location: Rochester

Shipping Instructions:

- 1. Advise shipping specimens in Styrofoam transportation coolers to avoid extreme hot or cold temperatures to ensure specimens are received at required specimen stability temperature.
- 2. Attach the green pathology address label included in the kit to the outside of the transport container.

Necessary Information:

A pathology/diagnostic report is required.

Specimen Requirements:

Preferred: Frozen tissue

Supplies: Renal Biopsy Kit (T231) Specimen Type: Kidney tissue

Container/Tube: Transport medium (Michel's or Zeus media), frozen tissue

Specimen Volume: Entire specimen

Collection Instructions:

- 1. Collect specimens according to the instructions in Renal Biopsy Procedure for Handling Tissue for Light Microscopy, Immunofluorescent Histology, and Electron Microscopy.
- 2. If standard immunoglobulin and complement immunofluorescence has already been performed, submit the residual frozen tissue (must contain glomeruli) on dry ice.

Acceptable: Frozen tissue

Slides: 2 Frozen tissue unstained positively charged glass slides (25-x75-x1-mm) per test ordered; sections 4-microns

thick, submitted on dry ice

Specimen Type: Skin tissue

Container/Tube: Transport medium (Michel's or Zeus media)

Specimen Volume: Entire specimen

Collection Instructions: Submit punch biopsy in Zeus/Michel's media.

Forms:

1. Renal Biopsy Patient Information

2. If not ordering electronically, complete, print, and send a Renal Diagnostics Test Request (T830) with the specimen.

Specimen Type	Temperature	Time	Special Container
Special	Frozen (preferred)		
	Ambient		



Test Definition: ALPRT

Alport (Collagen IV Alpha 5 and Alpha 2) Immunofluorescent Stain, Renal Biopsy

	Refrigerated	
	_	

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
71285	Interpretation	Alphanumeric		50595-8
71268	Participated in the Interpretation	Alphanumeric		No LOINC Needed
71269	Report electronically signed by	Alphanumeric		19139-5
71270	Addendum	Alphanumeric		35265-8
71271	Gross Description	Alphanumeric		22634-0
71272	Material Received	Alphanumeric		81178-6
71619	Disclaimer	Alphanumeric		62364-5
71848	Case Number	Alphanumeric		80398-1

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

88346

Reference Values:

An interpretive report will be provided.