

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		
	Refrigerated		

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
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Test Definition: ALPRT

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

71285	Interpretation	Alphanumeric		50595-8
71268	Participated in the Interpretation	Alphanumeric		No LOINC Needed
71272	Material Received	Alphanumeric		81178-6
71271	Gross Description	Alphanumeric		22634-0
71269	Report electronically signed by	Alphanumeric		19139-5
71270	Addendum	Alphanumeric		35265-8
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.