



# Test Definition: CRY\_S

Cryoglobulin, Serum

**Reporting Title:** Cryoglobulin, S

**Performing Location:** Mayo Clinic Laboratories - Rochester Superior Drive

**Ordering Guidance:**

This test is also available as a part of a profile to assess for both cryofibrinogen and cryoglobulin. For more information see CRGSP / Cryoglobulin and Cryofibrinogen Panel, Serum and Plasma.

**Specimen Requirements:**

**Patient Preparation:** Fasting 12 hours, preferred but not required

**Collection Container/Tube:** Red top (serum gel/SST are **not acceptable**)

**Submission Container/Tube:** Plastic vial

**Specimen Volume:** 5 mL Serum

**Collection Instructions:**

1. Tube must remain at 37 degrees C.
2. Allow blood to clot at 37 degrees C.
3. Centrifuge at 37 degrees C. **Do not use a refrigerated centrifuge.** If absolutely necessary, ambient temperature is acceptable. It is very important that the specimen remains at 37 degrees C until after separation of serum from red blood cells.
4. Place serum into an appropriately labeled plastic vial.

**Additional Information:** Analysis cannot be performed with less than 3 mL of serum. Smaller volumes are insufficient to detect clinically important trace (mixed) cryoglobulins. Less than 3 mL will require collection and submission of a new specimen.

**Forms:**

If not ordering electronically, complete, print, and send 1 of the following forms with the specimen:

[-Kidney Transplant Test Request](#)

[-Renal Diagnostics Test Request](#) (T830)

Specimen Type	Temperature	Time	Special Container
Serum Red	Refrigerated (preferred)		
	Frozen		

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
2684	Cryoglobulin, S	Alphanumeric	%ppt	12201-0

LOINC® and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

No

**CPT Code Information:**

82595

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86334-(if appropriate)

**Reflex Tests:**

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
IMFXC	Immunofixation Cryoglobulin	1	86334	No	No

**Result Codes for Reflex Tests:**

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
IMFXC	28265	Immunofixation Cryoglobulin	Alphanumeric		48638-1

**Reference Values:**

Negative

Positive results are reported as a percentage or trace amount.