



Test Definition: SIRO

Sirolimus, Whole Blood

Reporting Title: Sirolimus, B

Performing Location: Mayo Clinic Jacksonville Clinical Lab

Specimen Requirements:

Container/Tube: Lavender top (EDTA)

Specimen Volume: 3 mL

Collection Instructions:

1. Draw blood immediately before a scheduled dose.
2. **Do not centrifuge.**
3. Send whole blood specimen in original tube. **Do not aliquot.**

Additional Information: Therapeutic range applies to trough specimen collected immediately prior to a.m. dose.

Forms:

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

[-Therapeutics Test Request \(T831\)](#)

[-Kidney Transplant Test Request](#)

Specimen Type	Temperature	Time	Special Container
Whole Blood EDTA	Refrigerated (preferred)	28 days	
	Ambient	28 days	
	Frozen	28 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
35144	Sirolimus, B	Numeric	ng/mL	29247-4

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

Supplemental Report:

No

CPT Code Information:

80195

Reference Values:

4-20 ng/mL (Trough)

Target steady-state trough concentrations vary depending on the type of transplant, concomitant immunosuppression, clinical/institutional protocols, and time post-transplant. Results should be interpreted in conjunction with this clinical information and any physical signs/symptoms of rejection/toxicity.