

# **Test Definition: TAKRO**

Tacrolimus, Blood

**Reporting Title:** Tacrolimus, B **Performing Location:** Rochester

**Specimen Requirements:** 

Container/Tube: Lavender top (EDTA)

**Specimen Volume:** 3 mL **Collection Instructions:** 

1. Draw blood immediately before a schedule dose.

2. Do not centrifuge.

3. Send whole blood specimen in original tube. Do not aliquot.

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

#### Forms:

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

- -General Request (T239)
- -Renal Diagnostics Test Request (T830)
- -<u>Therapeutics Test Request</u> (T831)

Specimen Type	Temperature	Time	Special Container
Whole Blood EDTA	Refrigerated (preferred)	14 days	
	Ambient	14 days	
	Frozen	14 days	

## **Result Codes:**

Result ID	Reporting Name	Туре	Unit	LOINC®
35145	Tacrolimus, B	Numeric	ng/mL	77348-1

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

## Supplemental Report:

No

### **CPT Code Information:**

80197

#### **Reference Values:**

5.0-15.0 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.