

Test Definition: TACPK

Tacrolimus, Peak, Blood

Reporting Title: Tacrolimus, Peak, B

Performing Location: Rochester

Necessary Information:

Date of last dose, time of last dose, and dosage information are required.

Specimen Requirements:

Container/Tube: Lavender top (EDTA)

Specimen Volume: 3 mL Collection Instructions: 1. Do not centrifuge.

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

Specimen Minimum Volume:

1 mL

Forms:

If not ordering electronically, complete, print, and send a Therapeutics Test Request (T831) with the specimen.

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

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Туре	Reportable
TACPK	DAT7	Date of last dose	Plain Text	Yes
TACPK	TM01	Time of last dose	Plain Text	Yes
TACPK	DOSE1	Dose, mg	Plain Text	Yes



Test Definition: TACPK

Tacrolimus, Peak, Blood

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
88157	Tacrolimus, Peak, B	Numeric	ng/mL	59822-7
DAT7	Date of last dose	Alphanumeric		29742-4
TM01	Time of last dose	Alphanumeric		29637-6
DOSE1	Dose, mg	Alphanumeric		32594-4

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

80197

Reference Values:

5.0-30.0 ng/mL

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