

Reporting Title: Osteocalcin, S
Performing Location: Mayo Clinic Laboratories - Rochester Superior Drive

Specimen Requirements:

Patient Preparation:

- 1. Fasting: 12 hours, required**
2. For 12 hours before specimen collection, **do not** take multivitamins or dietary supplements containing biotin (vitamin B7), which is commonly found in hair, skin, and nail supplements and multivitamins.

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)

Collection Container/Tube:

Preferred: Serum gel

Acceptable: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection Instructions: Centrifuge and aliquot serum into plastic vial.

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	14 days	
	Ambient	72 hours	
	Frozen	90 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
OSCAL	Osteocalcin, S	Numeric	ng/mL	2697-1

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

Supplemental Report:

No

CPT Code Information:

83937

Reference Values:

- Males
- <5 years: 19-75 ng/mL
- 5-9 years: 21-108 ng/mL
- 10-15 years: 19-159 ng/mL
- 16-17 years: 12-114 ng/mL
- > or =18 years: 9-42 ng/mL

- Females
- <5 years: 14-126 ng/mL

5-9 years: 16-152 ng/mL
10-15 years: 15-151 ng/mL
16-17 years: 9-70 ng/mL
> or =18 years: 9-42 ng/mL