



Test Definition: BIOTN

Biotin, Serum

Reporting Title: Biotin, S

Performing Location: Mayo Clinic Laboratories - Rochester Main Campus

Ordering Guidance:

If testing for biotinidase deficiency is requested, order BIOTS / Biotinidase, Serum.

Shipping Instructions:

Freeze specimens within 3 days of collection and send frozen.

Specimen Requirements:

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 a plastic vial.

Specimen Type	Temperature	Time	Special Container
Serum	Frozen (preferred)	30 days	
	Ambient	24 hours	
	Refrigerated	7 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
606867	Biotin, S	Numeric	ng/mL	1980-2

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

Supplemental Report:

No

CPT Code Information:

84591

Reference Values:

> or =18 years: < or =0.3 ng/mL

Reference values have not been established for patients who are <18 years of age.