

Reporting Title: Biotinidase, S
Performing Location: Rochester

Ordering Guidance:
Molecular testing is available, see BTDZ / Biotinidase Deficiency, *BTD* Full Gene Analysis, Varies.

If measurement of biotin concentration is requested, order BIOTN / Biotin, Serum.

Specimen Requirements:
Collection Container/Tube:
Preferred: Serum gel
Acceptable: Red top
Submission Container/Tube: Plastic vial
Specimen Volume: 1 mL
Collection Instructions: Centrifuge immediately and aliquot serum into plastic vial.

- Forms:
1. **New York Clients-Informed consent is required.** Document on the request form or electronic order that a copy is on file. The following documents are available:
[-Informed Consent for Genetic Testing](#) (T576)
[-Informed Consent for Genetic Testing-Spanish](#) (T826)
 2. [Biochemical Genetics Patient Information](#) (T602)
 3. [If not ordering electronically, complete, print, and send a Biochemical Genetics Test Request](#) (T798) with the specimen.

Specimen Type	Temperature	Time	Special Container
Serum	Frozen (preferred)	21 days	
	Refrigerated	5 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
50672	Biotinidase, S	Numeric	U/L	1982-8
50673	Interpretation	Alphanumeric		59462-2
50675	Reviewed By	Alphanumeric		18771-6

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

Supplemental Report:
No

CPT Code Information:
82261

Reference Values:

3.5-13.8 U/L