

Test Definition: TBGI

Thyroxine-Binding Globulin (TBG), Serum

Reporting Title: Thyroxine Binding Globulin, S

Performing Location: Rochester

Specimen Requirements:

Patient Preparation: 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.

Collection Container/Tube:

Preferred: Red top **Acceptable:** Serum gel

Submission Container/Tube: Plastic vial

Specimen Volume: 0.5 mL

Collection Instructions: Centrifuge and aliquot serum into a plastic vial.

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

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
TBGI	Thyroxine Binding Globulin, S	Numeric	mcg/mL	3021-3

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

Supplemental Report:

No

CPT Code Information:

84442

Reference Values:

Males: 12-26 mcg/mL Females: 11-27 mcg/mL

For International System of Units (SI) conversion for Reference Values, see

www.mayocliniclabs.com/order-tests/si-unit-conversion.html