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**Reporting Title:** Thyroid-Stimulating Immunoglob, S  
**Performing Location:** Rochester**Ordering Guidance:**

This test is used for second-order testing for autoimmune thyroid disease.

For suspected cases of autoimmune hypothyroidism, the first-order testing is TPO / Thyroperoxidase Antibodies, Serum.

For suspected cases of autoimmune thyroid disease, first-order testing includes TPO and THYRO / Thyrotropin Receptor Antibody, Serum.

**Specimen Requirements:**

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 Minimum Volume:**

0.1 mL

**Forms:**

If not ordering electronically, complete, print, and send a General Request (T239) with the specimen.

Specimen Type	Temperature	Time	Special Container
Serum	Frozen (preferred)	60 days	
	Refrigerated	7 days	
	Ambient	24 hours	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
8634	Thyroid-Stimulating Immunoglob, S	Numeric	TSI index	30567-2

LOINC and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

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No

**CPT Code Information:**

84445

**Reference Values:**

< or =1.3 TSI index

Reference values apply to all ages.