

Soluble Transferrin Receptor

Order Name: SOLUBL TRN

Test Number: 3604710

Revision Date: 11/20/2024

TEST NAME	METHODOLOGY	LOINC CODE
Soluble Transferrin Receptor	Immunochemiluminometric (ICMA)	

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	0.5 mL (0.2 mL)	Serum	Clot Activator (Red Top, No-Gel)	Refrigerated
Alternate 1	0.5 mL (0.2 mL)	Plasma	EDTA (Lavender Top)	Refrigerated
Alternate 2	0.5 mL (0.2 mL)	Plasma	Sodium Heparin (Green Top / No-Gel)	Refrigerated
Instructions	<p>Notes: 0.2 mL (Note: This volume Does NOT allow for repeat testing.)</p> <p>Specimen Type: Red-top tube or green-top (heparin) tube or lavender-top (EDTA) tube</p> <p>Specimen Storage: Refrigerated</p> <p>Specimen Collection: Separate serum or plasma from cells and transfer to a plastic transport tube.</p> <p>Specimen Stability: Ambient: 14 days, Refrigerated : 14 days, Frozen: 14 days</p>			

GENERAL INFORMATION	
Expected TAT	2-3 Days
Clinical Use	Elevated sTfR values are found in anemia of chronic disease (ACD), iron deficiency anemia (IDA), polycythemia, hemolytic anemia, thalassemia, hereditary spherocytosis, sickle cell and megaloblastic anemia, myelodysplastic syndrome and vitamin B12 deficiency. Elevated sTfR concentrations occur during pregnancy when there is a deficiency of functional iron.
Performing Labcorp Test Code	143305
CPT Code(s)	84238
Lab Section	Reference Lab