


Soluble Transferrin Receptor

Order Name: **SOLUBL TRN**
Test Number: 3604710
Revision Date: 11/20/2024

| TEST NAME | METHODOLOGY | LOINC CODE |
|------------------------------|---------------------------------------|------------|
| Soluble Transferrin Receptor | <u>Immunochemiluminometric (ICMA)</u> | |

| SPECIMEN REQUIREMENTS | | | | |
|-----------------------|--|---------------|-------------------------------------|-----------------------|
| Specimen | Specimen Volume (mL) | 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. |
| CPT Code(s) | 84238 |
| Service Provided By |  labcorp Oklahoma, Inc. |