

Transforming Growth Factor beta 1 (TGF β-1)

Order Name: **TGF-beta1 Plasma**
 Test Number: 5194422
 Revision Date: 07/19/2023

| TEST NAME | METHODOLOGY | LOINC CODE |
|---|---------------------|------------|
| Transforming Growth Factor beta 1 (TGF β-1) | Microfluidics ELISA | |

SPECIMEN REQUIREMENTS

| Specimen | Specimen Volume (min) | Specimen Type | Specimen Container | Transport Environment |
|---------------------|--|---------------|---------------------|-----------------------|
| Preferred | 1 mL (0.25 mL) | Plasma | EDTA (Lavender Top) | Frozen |
| Instructions | <p>Specimen Type: Lavender-top (EDTA) tube Specimen Storage: FREEZE Specimen Collection: Plasma must be removed from whole blood within 30 minutes of collection using the following protocol: Centrifuge is pre-set to 1,600g/3,380 RPM for 10 minutes 1. Centrifuge whole blood and collect top 2/3 of plasma into a new tube using a transfer pipet. 2. Centrifuge plasma a second time and collect plasma above pellet into a new tube using a transfer pipet. 3. Centrifuge this plasma a third time and collect plasma above pellet into a new tube using a transfer pipet. 4. Centrifuge plasma a final time and collect plasma above pellet into a new transport tube using a transfer pipet. 5. Freeze immediately and ship on dry ice. Special Instructions: Testing referred to Eurofins Viracor LLC TC#30244 Cause of Rejection: Grossly lipemic samples Specimen Stability: Ambient: Not Available, Refrigerated : 21 days, Frozen: 21 days at -20 degrees C</p> | | | |

GENERAL INFORMATION

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|------------------------------|---------------------------|
| Expected TAT | 8 - 13 days |
| Performing Labcorp Test Code | 821342 |
| Notes | Labcorp Test Code: 821342 |
| CPT Code(s) | 83520 |
| Lab Section | Reference Lab |