

Reporting Title: Human Transforming Growth Factor b1**Performing Location:** BioAgilytix Diagnostics**Specimen Requirements:**

Specimen Type: Platelet-free Plasma

Container/Tube: lavender top EDTA

Specimen Volume: 1 mL

Collection Instructions: Draw blood in a lavender top (EDTA) tube(s).

Following centrifuge instructions below, spin down and send 1 mL platelet-free plasma frozen in plastic vial.

Centrifuge for 15 minutes at 1000 x g within 30 minutes of collection. Centrifuge plasma again at 3000 x g for 10 minutes for complete platelet removal. Freeze at -20 degrees C or below.

For fixed speed centrifuges such as 645e: Collect in lavender top tube using EDTA as an anticoagulant. Centrifuge 3 times for 10 minutes at 1600 x g while decanting the plasma each time before the next spin within 30 minutes of collection. Freeze at -20 degrees C or below.

Specimen Minimum Volume:

0.25 mL

Specimen Type	Temperature	Time	Special Container
Plasma EDTA	Frozen	14 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
Z6269	TGF-b1	Numeric	pg/mL	Not Provided

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

83520

Reference Values:

344-2382 pg/mL