

VASCULAR  
ENDOTHELIAL  
GROWTH  
FACTOR,  
PLASMA

## Orderable - GENX

Turn Around Time: 2 weeks

### Alternate Name(s):

VEGF

### Specimen:

4 mL K<sub>2</sub> or K<sub>3</sub> EDTA Lavender top Vacutainer tube

### Collection Information:

Minimum volume of plasma required is 300 µL.

**Note:** This test is available for Dr. Martha Louzada, Dr. Arvand Barghi, Dr. Chai Phua, Dr. Selay Lam, Dr. Jenny Ho and Dr. Cheryl Foster. Other physicians ordering this test will require approval by the on-call biochemist prior to ordering the test.

### Reference Ranges:

31 – 86 pg/mL

### Interpretive Comments:

**This test should not be ordered more frequently than 4 times per year for patients with POEMS syndrome.**

**This assay is intended for research use only.** It may have value in the evaluation of patients with various types of cancer who are being considered for anti-angiogenesis therapy.

### Specimen Stability:

Ambient: 4 hours

Refrigerated: 48 hours

Frozen: 1 year



**Laboratory:**  
Core Lab



**Requisition:**  
GENERAL LABORATORY  
REQUISITION



**Method of Analysis:**  
Enzyme Immunoassay  
(EIA)



**Test Schedule:**  
Referred out Monday-  
Thursday



**Referred Out Location:**  
[In-Common Laboratories](#)

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**Storage and Shipment:**

Store and ship plasma frozen.