

ERYTHROPOIETIN,  
SERUM/  
PLASMA

## Orderable - EPO

Turn Around Time: 7 days

### Alternate Name(s):

EPO

### Specimen:

Adult	Pediatric
5 mL Gold top Vacutainer tube	0-10 years: 2 mL Gold top tube
Light Green (Li-heparin) top tubes are also acceptable.	

### Collection Information:

Due to diurnal variation, it is recommended that specimens be collected between 0730 and noon.

Minimum volume of serum required for testing is 0.5 mL.

Plasma is not suitable.

### Reference Ranges:

Male	
Age	Range
<1 year:	Not established
1-3 years:	1.7-17.9 mIU/mL
4-6 years:	3.5-21.9 mIU/mL
7-9 years:	1.0-13.5 mIU/mL
10-12 years:	1.0-14.0 mIU/mL
13-15 years:	2.2-14.4 mIU/mL
16-18 years:	1.5-15.2 mIU/mL
>18 years:	2.6-18.5 mIU/mL

Female



**Laboratory:**  
Core Lab



**Requisition:**  
GENERAL LABORATORY  
REQUISITION



**Method of Analysis:**  
Immunoassay (IA)



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



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

ERYTHROPOIETIN,  
SERUM/  
PLASMA

<b>Age</b>	<b>Range</b>
<1 year:	Not established
1-3 years:	2.1-15.9 mIU/mL
4-6 years:	2.9-8.5 mIU/mL
7-9 years:	2.1-8.2 mIU/mL
10-12 years:	1.1-9.1 mIU/mL
13-15 years:	3.8-20.5 mIU/mL
16-18 years:	2.0-14.2 mIU/mL
>18 years:	2.6-18.5 mIU/mL

### **Storage and Stability:**

Stability: 10 days at room temperature, 18 days refrigerated, 28 days frozen