

ERYTHROPOIETIN
SERUM

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 |

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 | |
|--------|-------|
| Age | Range |



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

| | |
|--------------|-----------------|
| <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