

## Progesterone in Serum

Method:	Access Chemiluminescent Immunoassay
Kit Manufacturer:	Beckman Coulter, Fullerton, CA
Description:	The Access Progesterone assay is a paramagnetic particle, chemiluminescent immunoassay for the quantitative determination of progesterone levels in human serum using the Access Immunoassay Systems.

### ***Collection and Performance Characteristics***

Tube type:	Preferred: SST Alternate: none
Minimum Volume:	0.5 mL
Lowest Reportable Value:	0.08 ng/mL
Dynamic ranges:	0.08-40 ng/mL
Precision:	Intra-assay variation is 6.11-11.19% Inter-assay variation is 6.59-9.57%
Reference Range:	<p><u>Females</u></p> <p>Follicular Phase: 0.31 – 0.52 ng/mL Luteal Phase: 5.16 – 18.56 ng/mL Post-menopausal: &lt;0.08 -0.78 ng/mL</p> <p><u>Males</u>: 0.10-0.84 ng/mL</p>

