

Test Panel Specimen Requirements

TESTS INCLUDED	SPECIMEN	VACUTAINER TUBE	STORAGE TEMP.	SHIPPING TEMP.
Reproductive STATS				
β-HCG, E ² , FSH, LH, Prog	Serum	1 Red - spin & separate OR Tiger SST	Refrigerate	Ambient
FDA Female Donor				
HBcAb, HBsAg, HCVAb, HIV-1 & 2, , RPR	Serum	2 Red - spin & separate OR Tiger SST	Refrigerate	Ambient
HIV-1/HCV NAT G.C./Chlam. NAT	Whole Blood BD Probe Tec. (Swab or UPT)	1 Lavender (EDTA) 1 BD Probe Tec.	Ambient Ambient	Ambient Ambient
FDA Male Donor				
CMV, HBcAb, HBsAg, HCVAb, HIV-1 & 2, HTLV I & II, RPR	Serum	2 Red - spin & separate OR Tiger SST	Refrigerate	Ambient
HIV-1/HCV NAT G.C./Chlam. NAT	Whole Blood BD Probe Tec. (Swab or UPT)	1 Lavender (EDTA) 1 BD Probe Tec.	Ambient Ambient	Ambient Ambient
Baseline Hormone				
E ² , FSH, LH, P4, Prolactin, TSH	Serum	1 Red - spin & separate OR Tiger SST	Refrigerate	Ambient
Ovarian Reserve (OR)				
E ² , FSH	Serum	1 Red - spin & separate OR Tiger SST	Refrigerate	Ambient
AMH*	Serum	1 Red - spin & separate	Refrigerate or Freeze	Cold or Frozen
* AMH can be refrigerated & shipped cold if received within 24 hours. Store & ship frozen if not sent the same day it was drawn.				
Polycystic Ovarian Syndrome (PCOS)				
17OHP4, Cardio-CRP, CBC, CMP (12), Cortisol, DHEA-S, Fasting Insulin, Lipids, T (free), T (total), ATA, AMA	Serum	3 Red - spin & separate OR Tiger SST	Refrigerate	Ambient
HgbA1c PAI-1	Whole Blood Plasma, frozen	1 Lavender (EDTA) **1 Blue (3.2% Na Citrate)	Ambient Freeze	Ambient Frozen
** For the Blue (3.2% Na Citrate) plasma sample, centrifuge immediately @ 3500 rpm, 15 minutes. Remove plasma, aliquot 2 ml plasma into plastic transport tube, freeze immediately				
CBC must be received for testing within 24 hours.				
Obesity				
Cardio-CRP, CBC, Cortisol, Fasting Insulin, Lipids, Prolactin, TSH	Serum	2 Red - spin & separate OR Tiger SST	Refrigerate	Ambient
HgbA1c	Whole Blood	1 Lavender (EDTA)	Refrigerate	Ambient
CBC must be received for testing within 24 hours.				
Premature Ovarian Failure (POF)				
E ² , FSH AMH*	Serum Serum	1 Tiger SST 1 Red - spin & separate	Refrigerate Refrigerate or Freeze	Refrigerate Refrigerate or Freeze
Fragile X Chromosome Analysis	Whole Blood Whole Blood	2 Lavender (EDTA) 1 Green (Heparin)	Ambient Ambient	Ambient Ambient
* AMH can be refrigerated & shipped cold if received within 24 hours. Store & ship frozen if not sent the same day it was drawn.				

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Recurrent Miscarriage				
ACA, APA, Anti-b2-Gly1, Hcy FII (Prothrombin) Blood Chromosome Analysis LAC, APTT, AT-III act., FV act., PAI-1, Prot. C act., Prot. S act.	Serum Whole Blood Whole Blood Plasma, Frozen	1 Red - spin & separate OR Tiger SST 1 Lavender (EDTA) 1 Green (Heparin) **4 Blue (3.2% Na Citrate)	Refrigerate Ambient Ambient Freeze	Ambient Ambient Ambient Frozen
** For the Blue (3.2% Na Citrate) plasma sample, centrifuge immediately @ 3500 rpm, 15 minutes. Remove plasma, aliquot 2 ml plasma into plastic transport tube, freeze immediately				
Male Infertility				
FSH, LH, Prolactin, T Free, T Total, TSH, Blood Chromosome Analysis YCMD	Serum Whole Blood Whole Blood	1 Red - spin & separate OR Tiger SST 1 Lavender (EDTA) 1 Green (Heparin)	Refrigerate Ambient Ambient	Ambient Ambient Ambient