

Use the test list below to select the correct specimen container and the appropriate number of tubes to be collected.

ORDER OF DRAW

DRAW BLOOD CULTURE BEFORE ANY VACUAINERS	Light Blue	Royal Blue Plain	Plain Red	Gold SST >20 Tests in this column: Collect 2 Tubes	Gold SST	Gold SST	Gold SST	Green Heparin	Royal Blue K ₂ EDTA	Lavender	Lavender	Pink	Gray	
	One tube for: INR	One tube for: Copper	One tube for: Amikacin	One tube for: Lipase A1AT	One tube for: Hepatitis A, B and C	One tube for: Alpha Fetoprotein (Oncology)	One tube for: Carbamazepine	Always submit a completed requisition for: ♦ Insured CEA Tests ♦ Public Health Tests ♦ MSS/IPS/eFTS ♦ Cytogenetic or Molecular Genetic Tests ♦ Allergen Tests ♦ Flow Cytometry	One tube for: Cadmium	One tube for: Cyclosporin	One tube for: CBC and differential	One tube for: Antibody Screen	One tube for: Glucose	
	One tube for: APTT	One tube for: Tobramycin	One tube for: Tobramycin	One tube for: Albumin	One tube for: Rubella IgG	One tube for: Anti-Mullerian Hormone	One tube for: Digoxin		One tube for: Lead	One tube for: Tacrolimus	One tube for: Retic Count	One tube for: Blood Group	One tube for: Direct Antiglobulin Test (DAT)	One tube for: Oral Glucose Tolerance Test (OGTT)
	One tube for: Protein C	One tube for: Desipramine	One tube for: Vancomycin	One tube for: ALP	One tube for: Cholinesterase	One tube for: DHEAS	One tube for: Phenytoin		One tube for: Mercury	One tube for: Sickle Screen	Completed Form & One tube for: Flow Cytometry	One tube for: Sedimentation Rate (ESR)	One tube for: Pre-Natal Screen	One tube for: Gestational Diabetes Screen
	One tube for: Protein S	One tube for: Imipramine	One tube for: Nortriptyline	One tube for: APO A1	One tube for: Ethanol	One tube for: Testosterone	One tube for: Valproic Acid		One tube for: Arsenic	One tube for: Zinc RBC	One tube for: HLA B27	One tube for: Flow Cytometry	One tube for: Rh Genotype	One tube for: Gestational Diabetes Confirmatory
	One tube for: Anti-Thrombin Activity	One tube for: Zinc	Frozen Serum:	One tube for: APO B	One tube for: Immunofixation	One tube for: Free Testosterone	One tube for: NT-Pro BNP		One tube for: Copper RBC	One tube for: Zinc RBC	One tube for: HLA B27	One tube for: Flow Cytometry	One tube for: Rh Genotype	One tube for: Gestational Diabetes Confirmatory
	Four tubes for: Anti-Phospholipid	One tube for: Uric Acid		One tube for: Creatinine	One tube for: Bilirubin, Direct	One tube for: Protein	One tube for: Anti-Thyroglobulin		One tube for: Insulin	One tube for: Zinc RBC	One tube for: HLA B27	One tube for: Flow Cytometry	One tube for: Rh Genotype	One tube for: Gestational Diabetes Confirmatory
	One tube for: Factor Assays	One tube for: Uric Acid	One tube for: Creatinine	One tube for: Bilirubin, Total	One tube for: Electrolytes	One tube for: Anti-Thyroid Peroxidase	One tube for: Thyroglobulin		One tube for: Zinc RBC	One tube for: HLA B27	One tube for: Flow Cytometry	One tube for: Rh Genotype	One tube for: Rh Genotype	One tube for: Insulin/Glucose Challenge Test (refrigerate serum for Insulin)
	One tube for: D-Dimer	One tube for: Uric Acid	One tube for: Creatinine	One tube for: CK	One tube for: Total hCG	One tube for: Thyroglobulin	One tube for: Parathyroid Hormone (PTH)		One tube for: Zinc RBC	One tube for: HLA B27	One tube for: Flow Cytometry	One tube for: Rh Genotype	One tube for: Rh Genotype	One tube for: Insulin/Glucose Challenge Test (refrigerate serum for Insulin)
	One tube for: Fibrinogen	One tube for: Uric Acid	One tube for: Creatinine	One tube for: Cortisol	One tube for: Vitamin D	One tube for: Insulin	One tube for: Parathyroid Hormone (PTH)		One tube for: Zinc RBC	One tube for: HLA B27	One tube for: Flow Cytometry	One tube for: Rh Genotype	One tube for: Rh Genotype	One tube for: Insulin/Glucose Challenge Test (refrigerate serum for Insulin)
One tube for: Heparin Assays	One tube for: Uric Acid	One tube for: Creatinine	One tube for: Creatinine	One tube for: Vitamin D	One tube for: Insulin	One tube for: Parathyroid Hormone (PTH)	One tube for: Zinc RBC		One tube for: HLA B27	One tube for: Flow Cytometry	One tube for: Rh Genotype	One tube for: Rh Genotype	One tube for: Insulin/Glucose Challenge Test (refrigerate serum for Insulin)	
One tube for: Activated Protein C Resistance (APCR)	One tube for: Uric Acid	One tube for: Creatinine	One tube for: Creatinine	One tube for: Vitamin D	One tube for: Insulin	One tube for: Parathyroid Hormone (PTH)	One tube for: Zinc RBC	One tube for: HLA B27	One tube for: Flow Cytometry	One tube for: Rh Genotype	One tube for: Rh Genotype	One tube for: Insulin/Glucose Challenge Test (refrigerate serum for Insulin)		
See Coagulation Instructions Below	Centrifuge Aliquot Store Serum Refrigerated	Centrifuge Aliquot Store Serum Refrigerated	Centrifuge Store SST Refrigerated				Refrigerate Whole Blood	Refrigerate Whole Blood	Room Temperature Whole Blood	Refrigerate Whole Blood	Refrigerate Whole Blood	Refrigerate Whole Blood		

COAGULATION INSTRUCTIONS:

- For INR:
 - Transport unspun at room temperature within 24 hours.
 - If transportation is greater than 24 hours, follow instructions for APTT.
- For APTT and D-Dimer:
 - Centrifuge specimen for 15 minutes and aliquot the upper ¾ of the plasma into an aliquot tube and cap.
 - Freeze immediately. Sample must be transported in a frozen state.
- For all other Coagulation Assays:
 - Centrifuge specimen for 15 minutes and separate the plasma into an aliquot tube and cap.
 - Centrifuge this plasma for another 15 minutes and pipette all but the bottom 0.5 ml into a transport tube and cap.
 - Freeze immediately. **NOTE: Fibrinogen is stored and shipped refrigerated at 2-8°C**

NOTE: Samples that are to be transported in a frozen state will be rejected if not received frozen

IMPORTANT NOTES:

- ALLOW BLOOD TUBES TO FILL COMPLETELY TO ENSURE ACCURATE RESULTS.
 - MIX ALL TUBES BY GENTLE INVERSION.
 - If delivery to a testing laboratory is delayed greater than 4 hours, follow the storage requirements listed under each column. Otherwise the tube may be kept at room temperature until courier pick-up.
 - Follow current LifeLabs labeling requirements
- NOTE:** Allow blood to clot at Room Temperature upright for 30 minutes before centrifuging.

For Test Handling Requirements Not Included on this Chart, Visit www.lifelabs.com: Test Information Directory QRA Sep 2024

For Inquires, contact LifeLabs Customer Care Centre 1-877-849-3637