

For Blood Center Use OnlyCenter _____
Phone _____Case Number _____
Date Received _____**Instructions:**

1. Please contact blood center before sending samples to arrange sample pick up and/or shipping. Contact information is at www.hospitals.vitalant.org.
2. Fill out this request form as completely as possible.
3. Label all samples with: patient name, second unique patient identifier number, date collected. Unlabeled specimens cannot be tested.
4. If sending unit segments for testing, label each segment with Donor Identification Number (DIN) and include list of DINs, segment numbers, and ABO/Rh.
5. **Sample Requirements.** (No gel separator tubes.) For detailed list of tests and sample requirements visit www.laboratories.vitalant.org.

Test Request	Sample Requirements
Red cell/antibody ID testing	1 clot and 4 EDTA tubes
Platelet testing <ul style="list-style-type: none"> ▪ Platelet crossmatch or antibody screen ▪ Platelet refractory panel – includes: platelet crossmatch, platelet antibody screen, HLA A,B (IR) typing, and HLA matched donor search 	3 – 7 mL of SERUM 3 – 7 mL of SERUM and 2 EDTA tubes NOTE: <ul style="list-style-type: none"> ▪ Serum must be separated from red cell before shipping. ▪ Serum from gel separator tubes is NOT acceptable.
HLA A,B (IR) typing	1 – 3 EDTA tubes
HLA Class I antibody screen/ID (IgG only)	1 – 2 clot tubes
Molecular testing (red cells or platelets)	1 – 2 EDTA tubes

6. Attach copies of any work performed at your facility.
7. Update your local center and/or the IRL with any changes in the status of the request.
8. Contact local blood center to request antigen negative units.

Turnaround time

- Platelet crossmatch and RBC antibody assessment: Routine: 1 – 2 days, ASAP: 24 hours, STAT: 8 hours (STAT fee may apply)
- Platelet antibody screen (ELISA) test: 1 – 4 days.
- Molecular testing (red cell or platelets): 7 – 10 days
- HLA A,B (IR) typing, HLA antibody, and donor search results: Routine: 48 – 72 hours , ASAP: 24 – 48 hours, STAT: 24 hours

NOTE: All TATs are measured from the time the sample is received by the testing laboratory.**The blood center will advise you if your sample will be forwarded to one of our network IRLs.**

Vitalant – IRL, 2424 W. Erie Dr., Tempe, AZ 85282. Phone (602) 343-7133/Fax (602) 343-7079

Vitalant, 717 Yosemite St., Denver, CO 80230. Phone (303) 340-1000/Fax (303) 363-2279