**30 MINS PROCESSING  60 MINS PROCESSING**

FH IRB #: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ RG #: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Project ID aka Budget #: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Sponsor Protocol Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

PI: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Grant Period: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Approx. # of subjects: \_\_\_\_\_\_\_\_\_ Research Study Manager: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ­­­­­­ ­­ Phone #: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Mailstop: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Please indicate which services are to be provided.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Code** | **Spec Collection** | **Procedure** | **# of Aliquots** | **Service (✔)** |
| SPB10300 |  | Cell Cryopreserve – 1-3 nuncs |  |  |
| SPB10301 |  | Cell Cryopreserve – 4-8 nuncs |  |  |
| SPB10302 |  | Cell Cryopreserve – 9-12 nuncs |  |  |
| SPB10303 |  | Process WB/BM for PBMC 5-19 ml |  |  |
| SPB10304 |  | Process WB/BM for PBMC 20-40 ml |  |  |
| SPB10305 |  | Process WB/BM for PBMC 41-60 ml |  |  |
| SPB10306 |  | Process WB/BM for PBMC 61-80 ml |  |  |
| SPB10322 |  | Process WB/BM, MNC 81-100 mL |  |  |
| SPB10326 |  | Serum/Plasma Sep 14-21 vials |  |  |
|  |  |  |  |  |
| SPC10300 |  | Cell Count & Viability – Guava |  |  |
|  |  |  |  |  |
| SPD10005 | DNA extraction | DNA Aliquot | 2 master / 4 child |  |
| SPD10006 | Qiagen DNA | Qiagen Ext Mini Kit | Small buffy coats |  |
| SPD10007 | Qiagen DNA | Qiagen Ext Midi Kit | Medium buffy coats |  |
| SPD10010 |  | DNA Plating (per plate) |  |  |
| SPD10011 |  | DNA Concentration |  |  |
| SPD10012 |  | DNA Extract – Qiagen 5 Prime |  |  |
|  |  |  |  |  |
| SPP10001 | SST, red, or blue | Serum Separation 1-7 vials | 1-7 x 1.0 mL vials |  |
| SPP10002 | SST, red, or blue | Serum Separation >7 vials | >7 x 0.5 mL vials |  |
| SPP10011 |  | WhlBld/Serum/Plasma/RBC Aliq |  |  |
| SPP10021 | EDTA | Plasma Potter 1-7 aliquot | 5 x 1.0 mL plasma & 1 x 1.0 buffy coat |  |
| SPP10022 | EDTA | Plasma Potter >7 aliquot | 5 x 0.5 mL plasma & 1 x 1.0 buffy coat |  |
| SPP10026 | ACD or EDTA | ACD Potter Cell Lysis | 1 x 1.0 mL buffy coat |  |
| SPP10027 | ACD | ACD L King Density Gradient | 1 x 1.0 mL mononuclear cells |  |
| SPP10032 | Buccal | Buccal Handling Spin & Freeze |  |  |
| SPP10041 |  | Urine Aliquoting |  |  |
| SPP10051 |  | Misc. Service Fee |  |  |
| SPP10052 |  | Technical Service Fee |  |  |
| SPP10053 |  | Shipping – Ambient |  |  |
| SPP10054 |  | Shipping – Dry Ice |  |  |
|  |  |  |  |  |
| SPR10001 |  | Standard Box Storage |  |  |
| SPR10002 |  | 5 ml Box Storage |  |  |
| SPR10004 |  | -80 Setup Fee |  |  |
| SPR10005 |  | -80 Storage 2x2 box per month |  |  |
| SPR10006 |  | -80 Storage 4x4 box per month |  |  |
| SPR10007 |  | -80 Storage -Whole Freezer |  |  |

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Authorized Signature Forward to: Jon Digel, M4-A402 Date

FAX to 206-667-5590, or

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ E-mail to jdigel@fredhutch.org \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specimen Processing, Manager Signature Date to begin