### Sequencing and Genotyping (DNA Products)

#### Clinical Samples
- Whole Blood
- Serum
- Plasma
- FTA Cards
- Formalin Fixed Tissue
- Buccal Swabs
- Oragene Saliva Collection Tubes

#### Mammalian Tissues
- Rodent Liver
- Rodent Kidney
- Rodent Lung
- Rodent Tail

#### Mammalian Cell Culture
- Adherent
- Non-Adherent

#### Bacteria
- B Subtilis (Gram +)
- E. Coli (Gram -)

#### Enzymatic Clean-up
- PCR Products
- cDNA Synthesis
- Dye Terminator Removal

#### Plasmids
- BACs
- Cosmids
- Fosmids
- Low Copy Plasmid
- High Copy Plasmid
- Transfection Quality Plasmids

### Gene Expression (RNA Products)

#### Clinical Samples
- Formalin Fixed Tissue

#### Enzymatic Clean-up
- In-vitro Transcription
- cDNA Synthesis

#### Mammalian Tissues
- Rodent Liver
- Rodent Kidney
- Rodent Lung
- Rodent Testes
- Rodent Heart
- Rodent Tail

#### Cell Culture
- Cos
- Hela
- 293T

#### Tissue Culture
- Rodent Liver Hepatocytes < 50,000 cells
- Rodent Liver Hepatocytes ≥ 50,000 cells