

Tissue Acquisition



Cureline

Quality. Expertise. Value.

Cureline offers to biomedical researchers clinically defined human specimens for drug discovery, development, and commercialization of novel therapeutics. A standard tissue procurement protocol accommodates quality requirements for most research applications including target profiling, biomarker identification, and molecular diagnostics. Fully customized protocols can be developed per customer request.

Therapeutic Areas of Expertise

- Oncology
- Inflammatory diseases
- Neurological diseases
- Diabetes/Obesity
- Cardiovascular diseases
- Infectious diseases

Tissue Sample Formats

- Snap-frozen specimens
- Formalin-fixed and paraffin embedded (FFPE)
- Blood and blood products
- Bone marrow
- RNA

Cureline offers "MOST WANTED" tissue combinations

- Cancer QUADRUPLET™: two snap-frozen and two FFPE specimens prepared from tumor and adjacent normal tissues.
- Tissues and matching whole blood/sera/plasma samples.
- Blood and bone marrow (hematological malignancies).
- Diseased and matched control tissues.
- Tissue panels with defined clinical characteristics.
- RNA panels from diseases and matching normal tissues.

Clinical Information: All samples are accompanied by de-identified clinical information to the extent permitted under applicable laws, rules and regulations. Subject to availability, customized clinical summaries can also be provided. Detailed pathology review (including H&E slide) is available from a US board-certified medical pathologist.

Standard Processing of human biological products: snap-frozen specimens are submerged in liquid nitrogen 20-30 min. after procurement. FFPE specimens are fixed in 10% neutral-buffered formalin for 24 h, routinely processed, and embedded in paraffin.