

## Dissociated Tumor Cells (DTCs)

DTCs are single-cell suspensions dissociated from solid tumor via mechanical, enzymatic, chemical, or a combination of dissociation techniques—the preferred method depends on tumor type, cell characteristics, and research priorities. At Precision for Medicine, we have established and validated protocols for dissociating cells from different tissue and tumor types.

### Commonly Requested Indications (many other indications available)

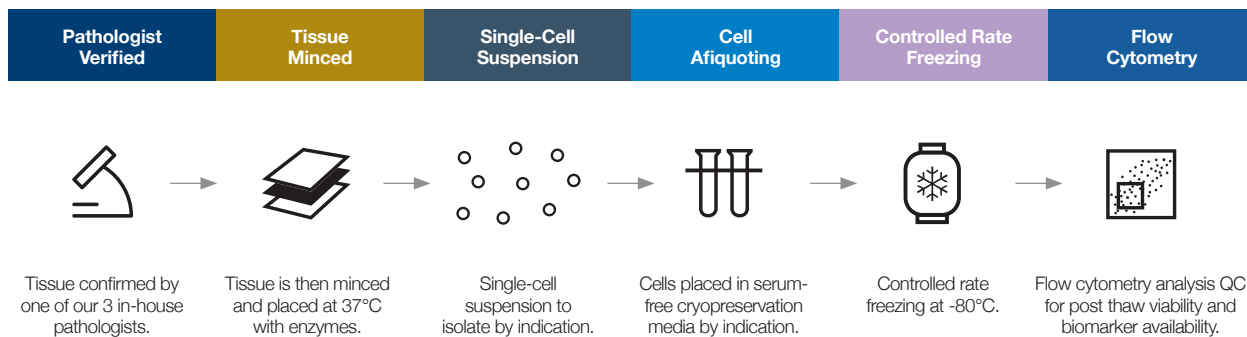
Endometrial	Lung (NSCLC)
Kidney	Ovarian
Colorectal	Pancreatic

### Vial Sizes

1 Million Cells/Vial
1.5 Million Cells/Vial
2 Million Cells/Vial

Matched sets  
for PBMCs,  
plasma, and  
serum available  
for select  
DTC lots

### Precision's DTC Dissociation Process: Detail and Consistency Ensures Quality DTCs



### Precision's Expertise

- Three board certified pathologists for thorough review, selection, and annotation
- Specialty in providing matched plasma, serum, and PBMCs
- Analysis methods for customized biomarker identification
- Premier quality control from tissue sourcing to post thaw cell count viability
- Vast demographic collection network

### Related Products

- Plasma/Serum
- Leukopaks
- PBMCs
- BMMCs
- Purified Cell Subsets
- NGS Characterized Specimens

# Quality Biospecimens. Superior Science.

The most comprehensive resource of biospecimens and biomarker services for your diagnostic and therapeutic R&D

7.5

MILLION  
BIOSPECIMENS  
MANAGED

3.5

MILLION  
TISSUE  
BIOSPECIMENS

6

LABS ACROSS  
NORTH AMERICA  
AND EUROPE

90+

MEDICAL  
CONDITIONS FOR  
PROSPECTIVE  
COLLECTIONS

350+

IVD AND CDx  
SUBMISSIONS  
AND GLOBAL  
REGISTRATIONS

## Ask About Our Therapeutic Areas\*

• Oncology	• Rare & Orphan	• CNS
• Metabolic	• Respiratory	• Immunology & Rheumatology
• Gastroenterology	• Ophthalmology	• Infectious
• Reproductive	• Cardiovascular	• Dermatology

\*Other diseases available upon request.



Biospecimens



Kitting & Logistics



Clinical Trial Support



Specialty Labs & Biomarker Assays



Regulatory Consulting

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