

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)

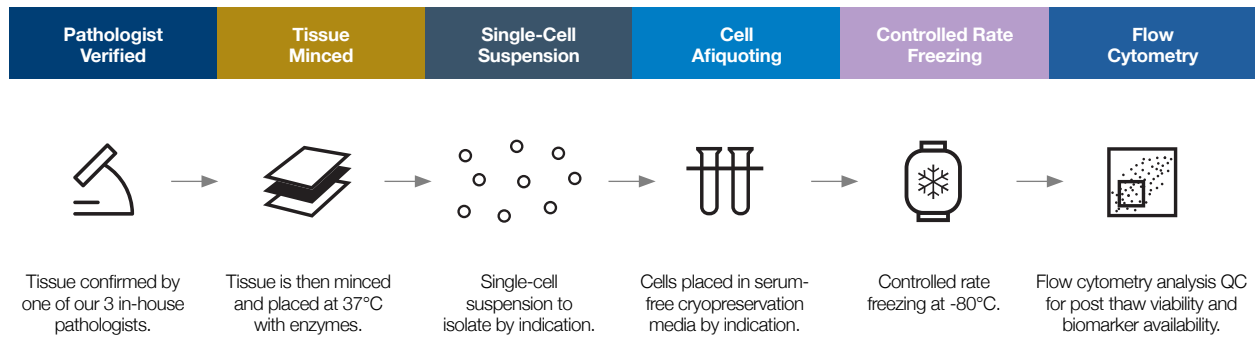
Endometrial	Lung (NSCLC)
Kidney	Ovarian
Colorectal	Pancreatic

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
- BMNCs
- 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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digital copy



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