

# Mobilized Leukopaks

# Learn More: Biospecimens@PrecisionForMedicine.com www.PrecisionBiospecimens.com

Precision for Medicine offers high-quality mobilized leukopaks enriched with CD34+ stem cells from healthy donors. Our mobilized leukopaks contain up to 10 times more CD34+ stem cells than normal leukopaks – donors are treated with FDA-approved mobilizing drugs (eg, 5-day Neupogen®) to stimulate migration of cells from bone marrow into circulation, acquiring the highest yield of stem cells from a single donor. Leukopaks are collected in our CLIA-certified donor center, with in-house processing and shipping facilities, shortening the time from collection to processing, to ensure optimal cell viability and quality.

#### **Deeply Characterized**

- Large database of recallable, HLA-typed donors
- Demographic information
- Medical history, disease characterization, outcome data
- CBC report available, all viral negative and vaccination status captured
- Custom characterization

#### **Quality Guarantee**

- Fresh or cryopreserved, ~97% pre-freeze viability
- Consented and IRB approved for research
- Same-day collection and processing
- World-class standards and certifications: CAP, CLIA, IRB, ISO, GxP
- Custom collections, processing, and cell isolations available
- End-to-end chain of custody

# Highly Purified Cell Subsets

- CD34+ stem cells
- NKs
- T cells
- Monocytes

- B cells
- PBMCs
- Dendritic cells

### **Product Description**

- [Neupogen × 5 days] Full-size leukopak (average 10-12B cells, 300 mL)
- [Neupogen × 5 days] Half-size leukopak (average 4-6B cells, 150 mL)

## Quality Biospecimens. Superior Science.

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

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MILLION
BIOSPECIMENS
MANAGED

LABS CAP, CLIA, ISO, & FDA-REGISTERED 500+
TRIALS
CONDUCTED
FOR IVD, CDX, &
THERAPEUTICS

MILLION PBMC, DNA, & RNA ISOLATIONS 55+

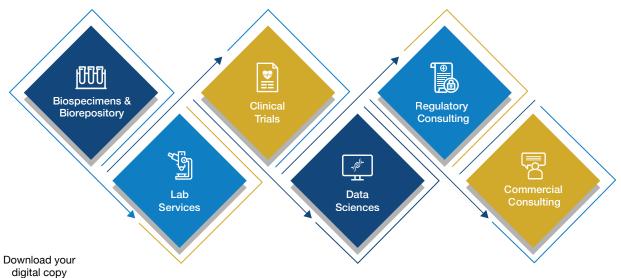
COUNTRIES
WITH REAL-TIME
SAMPLE
PROCESSING

### **Ask About Our Therapeutic Areas\***

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

<sup>\*</sup>Other diseases available upon request.

#### Other Solutions & Services



For more information about Precision Biospecimen Solutions, email us at info@PrecisionForMedicine.com or visit www.PrecisionBiospecimens.com

