

stemexpress®

Mobilized LEUKOPAKS

Enriched CD34+
hematopoietic cell
counts, ideal for scaling
research projects

StemExpress Mobilized Leukopaks

StemExpress human mobilized peripheral blood Leukopaks provide a rich source of hematopoietic stem cells granting researchers greater experiment reproducibility. Mobilized Leukopaks are collected from a single donor, minimizing donor-to-donor variation, decreasing cell variability, and allowing for scalability of stem cell studies relating to regenerative medicine, cancer research, immunotherapy, and cell and gene therapy.

- ✓ Mobilized Leukopaks contain enriched CD34+ hematopoietic stem cells
- ✓ G-CSF and Plerixafor collections available
- ✓ 6 coast-to-coast FDA-registered collection centers
- ✓ Ideal for large-scale studies



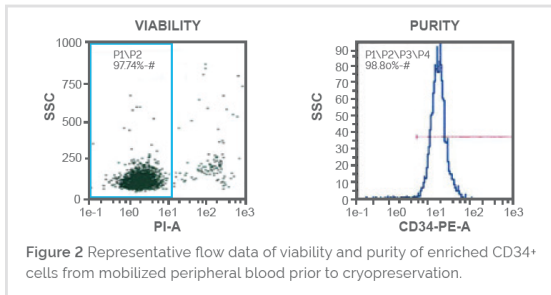
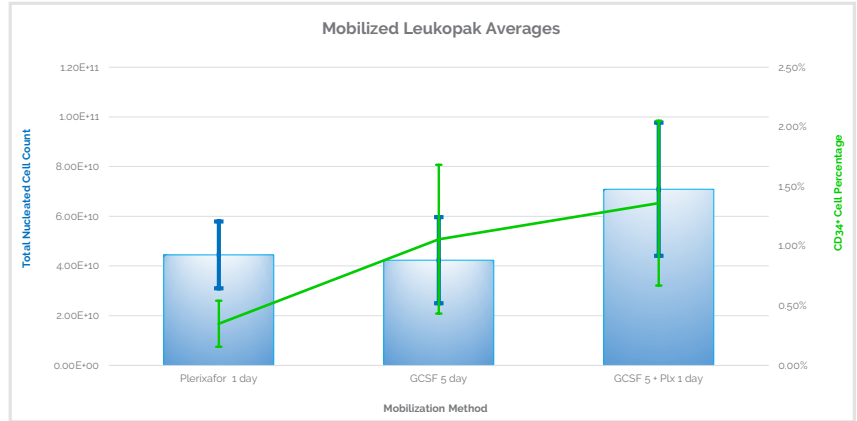
Mobilized Leukopaks

Enriched CD34+ Stem Cells - Ideal for Scaling Research Projects

Peripheral Blood Mobilized Leukopaks are collected from healthy donors that are injected with Plerixafor (MOZOBIL®), G-CSF (Neupogen®), or a combination of both, which stimulates the migration of CD34+ stem cells and progenitor cells into the bloodstream, allowing for enriched CD34+ hematopoietic stem cells to be collected via leukapheresis.

Mobilized Leukopaks

- ✓ Multiple dosing regimens available
- ✓ Same day bulk cell isolation available for maximum viability
- ✓ Select donor demographics to fit your needs
- ✓ Custom capabilities for collection processing & delivery



Mobilized CD34+ Stem Cells

Ideal for scaling-up stem cell studies relating to regenerative medicine, immunotherapy, transplant therapy, and in cell-based R&D of equipment used in the stem cell therapy industry.

Mobilized Mononuclear Cells (MNCs) are ideal for large scale studies relating to autologous and allogenic transplantation studies, cellular therapy, and regenerative medicine.

Mobilized Leukopak Product List

Product Code	Description	Container	Format
MLE1PX	x1 day- 1x Injection (AM) Day 1, and Apheresis Day 2	Bag	Fresh
MLE2PX	x1 day - 2x Injections (am,pm) Day 1, Apheresis Day 2	Bag	Fresh
MLEPX12	x1 day- 1x Injection (PM) Day 1, Apheresis Day 2 and Day 3	2 Bags	Fresh
MLE4GCSF5	Mobilized Leukopak 4x G-CSF Apheresis Day 5	Bag	Fresh
MLE4GCSF6	Mobilized Leukopak 4x G-CSF Apheresis Day 6	Bag	Fresh
MLE3PX4	Mobilized Leukopak 3x G-CSF + PLX (Day 3-PM) Apheresis Day 4	Bag	Fresh
MLE4PX5	Mobilized Leukopak 4x G-CSF + PLX (Day 4-PM) Apheresis Day 5	Bag	Fresh
MLE4PX6	Mobilized Leukopak 4x G-CSF + PLX (Day 4-PM) Apheresis Day 6	Bag	Fresh
MLE4PX56	Mobilized Leukopak 4x G-CSF + PLX Apheresis Day 5 + 6	2 Bags	Fresh
MLE5GCSF6	Mobilized Leukopak 5x G-CSF Apheresis Day 6	Bag	Fresh
MLE5GCSF67	Mobilized Leukopak 5x G-CSF Apheresis Day 6 + 7	2 Bags	Fresh
MLE5PX6	Mobilized Leukopak 5x G-CSF + PLX Apheresis Day 6	Bag	Fresh
MLE5PX67	Mobilized Leukopak 5x G-CSF + PLX Apheresis Day 6 + 7	2 Bags	Fresh
CUSLPC01	Custom Leukopak Collection	Varies	Fresh/Cryo

ORDERING & SHIPPING
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