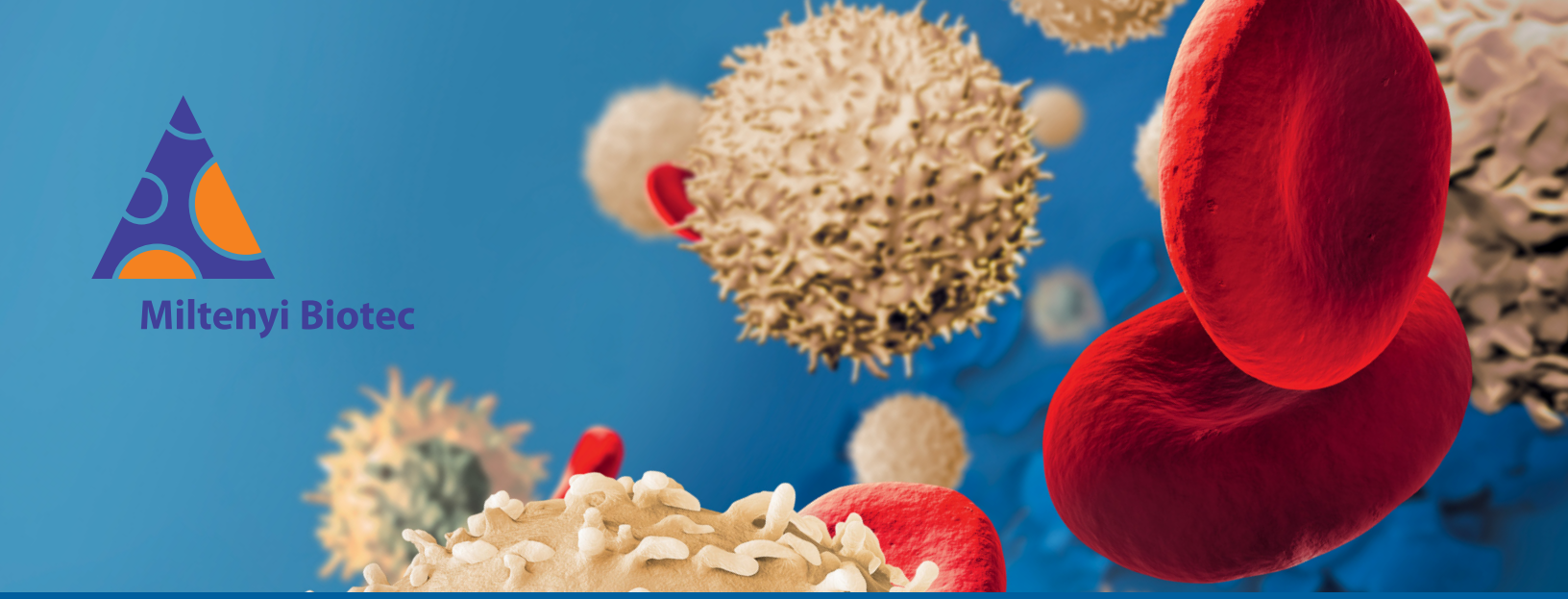


Miltenyi Biotec

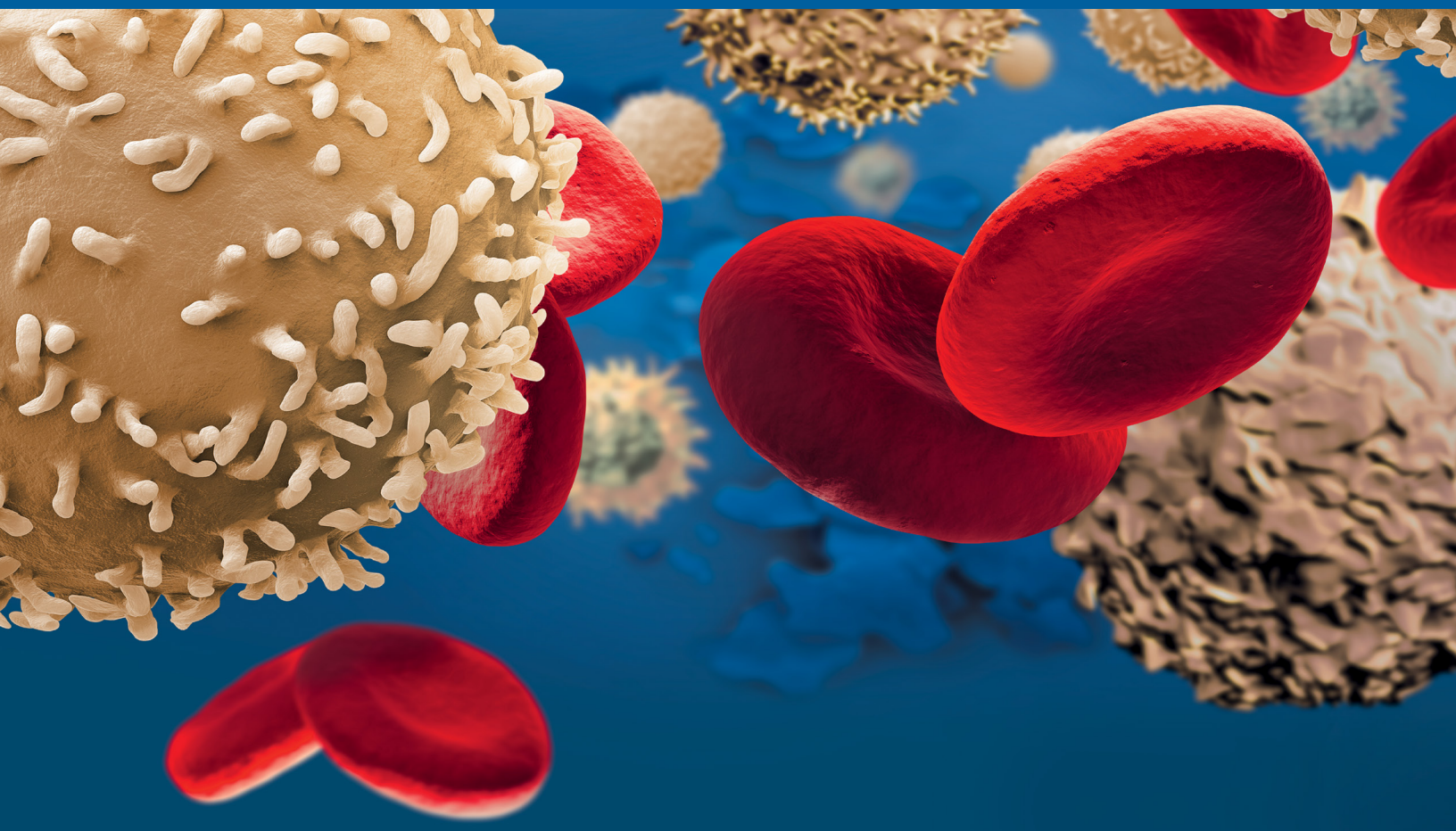
# MACS® Quality Blood Products

## Select the best, from the start

Experimental success is often limited by the quality of the starting material. Eliminate that risk with MACS Quality Blood Products and know that you are selecting from the best. Choose from a broad range of starting materials — and isolate target cells using our StraightFrom® MicroBeads for unparalleled speed and quality.

- **Bone marrow**
- **Fresh and cryopreserved leukopaks**
- **Mobilized leukopaks**
- **PBMCs**
- **Whole blood**

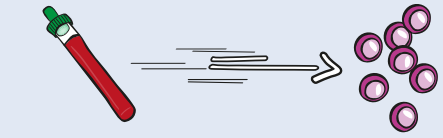
▸ **www.miltenyibiotec.com/blood-products**



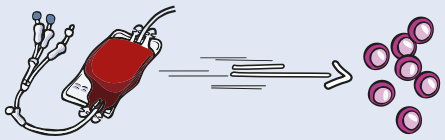
## MACS High-quality Blood Products

Our fresh blood products are customized to meet all of your workflow needs, while still providing you with the Miltenyi Biotec quality you trust. Our extensive recallable donor pool is sourced from multiple collection centers, giving you access to regionally and genetically diverse starting materials. Select the best.

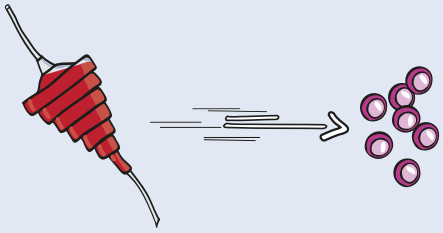
## StraightFrom Products



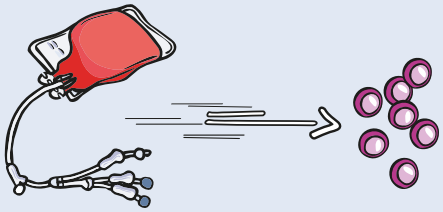
**StraightFrom®**
**Whole Blood MicroBeads**



**StraightFrom®**
**Buffy Coat MicroBeads**



**StraightFrom®**
**LRSC MicroBeads**



**StraightFrom®**
**Leukopak® MicroBeads**

| Miltenyi Biotec research grade products | | | |
|---|---|---|---|
| **Product name** | **Product description** | **Product number** | **Price (USD)** |
| Fresh Leukopaks | Full-Size Fresh Leukopak (10B) | 150-000-449 | $3,605 |
| Fresh Leukopaks | Half-Size Fresh Leukopak (5B) | 150-000-450 | $2,520 |
| Fresh Leukopaks | Quarter-Size Fresh Leukopak (2.5B) | 150-000-451 | $1,985 |
| Frozen Leukopaks | Full-Size Frozen Leukopak (5B) | 150-001-773 | $8,020 |
| Frozen Leukopaks | Half-Size Frozen Leukopak (5B) | 150-001-772 | $5,820 |
| Frozen Leukopaks | Quarter-Size Frozen Leukopak (2.5B) | 150-001-771 | $3,625 |
| Mobilized LP | G-CSF 4 Days: Apheresis Day 5 | 150-000-459 | $16,670 |
| Mobilized LP | G-CSF 4 Days: Apheresis Day 5 & 6 | 150-000-460 | $23,755 |
| Mobilized LP | G-CSF 5 Days: Apheresis Day 6 | 150-000-461 | $17,395 |
| Mobilized LP | G-CSF 5 Days: Apheresis Day 6 & 7 | 150-000-462 | $29,525 |
| Mobilized LP | G-CSF + Plerixafor 4 Days: Apheresis Day 5 | 150-000-475 | $51,760 |
| Mobilized LP | G-CSF + Plerixafor 4 Days: Apheresis Day 5 & 6 | 150-000-476 | $69,790 |
| Mobilized LP | G-CSF + Plerixafor 5 Days: Apheresis Day 6 | 150-000-477 | $53,905 |
| Mobilized LP | G-CSF + Plerixafor 5 Days: Apheresis Day 6 & 7 | 150-000-478 | $72,905 |
| PBMCs | PBMC, 50 million, Fresh | 150-000-571 | $360 |
| PBMCs | PBMC, 100 million, Fresh | 150-000-572 | $590 |
| PBMCs | PBMC, 300 million, Fresh | 150-000-573 | $1,045 |
| PBMCs | PBMC, 50 million, Frozen | 150-000-574 | $360 |
| PBMCs | PBMC, 100 million, Frozen | 150-000-575 | $545 |
| PBMCs | PBMC, 300 million, Frozen | 150-000-576 | $1,025 |
| Bone Marrow | Whole Bone Marrow- Na Hep 100 mL | 150-000-443 | $4,585 |
| Bone Marrow | Whole Bone Marrow- ACD-A 100 mL | 150-000-448 | $4,565 |
| Whole Blood | Whole Peripheral Blood-CP2D 450mL | 150-000-454 | $1,200 |
| Whole Blood | Whole Peripheral Blood-ACD-A 450 mL | 150-000-455 | $1,260 |
| Whole Blood | Whole Peripheral Blood-EDTA 450 mL | 150-000-456 | $1,445 |
| Whole Blood | Whole Blood, 10mL Vacutainer, ACD-A, Fresh | 150-000-565 | $290 |
| Whole Blood | Whole Blood, 10mL Vacutainer, EDTA, Fresh | 150-000-566 | $290 |
| Whole Blood | Whole Blood, 10mL Vacutainer, Na-Hep, Fresh | 150-000-567 | $290 |
| Whole Blood | Whole Blood, 10mL Vacutainer, Streck, Fresh | 150-000-568 | $290 |

## MultiMACS™ Cell24 Separator Plus

The MultiMACS Cell24 Separator Plus is a semi-automated benchtop instrument that can help you tackle high-sample numbers, large sample volumes, or individual samples. Designed for flexibility and efficiency, it performs the cell elution step automatically, while pipetting steps are carried out by the user.

The MultiMACS Cell24 Separator Plus features the Multi-24 Column Block, which allows simultaneous cell separations of up to 24 samples in a semi-automated process, saving you time and money and ensuring identical treatment of all samples and highly reproducible results.



## autoMACS® NEO Separator

The autoMACS NEO Separator is a benchtop magnetic cell sorter that allows gentle sorting of more than ten million cells per second from a sample of up to 4 x $10^9$ total cells.

Multisample labeling and cell separation, with minimal hands-on time, is available at the touch of a button. Discover the convenience of walk-away cell separation, while ensuring the consistency of your results.

The instrument's barcode reader recognizes reagents and selects the appropriate separation and wash program. In addition, hands-free processing leads to safe laboratory practices — of vital importance when dealing with hazardous samples.




| Miltenyi Biotec optional add-on requests | | |
|---|---|---|
| **Product name** | **Product number** | **Price (USD)** |
| ABO Typing | 160-002-387 | $60 |
| Additional Health Info | 160-002-398 | Inquire |
| CMV Negative Donor | 160-002-405 | $355 |
| CMV Positive Donor | 160-002-404 | $120 |
| CMV Testing | 160-002-385 | $60 |
| Donor Recall | 160-002-383 | $805 |
| EBV Testing | 160-002-391 | $85 |
| Flexible | 150-001-874 | Inquire |
| Gender Requirement | 160-002-386 | $60 |
| HLA Specific Request | 160-002-395 | $325 |
| HLA Typing Full Panel | 160-002-394 | $430 |
| HLA-A2 +/- Typing | 160-002-384 | $325 |
| HTLV Testing | 160-002-393 | $270 |
| Non-smoking | 160-002-402 | $120 |
| Premium Age (over 55) | 160-002-396 | $90 |
| Standard Age | 160-002-392 | $120 |

| Delivery time | | |
|---|---|---|
| **Product name** | **Product number** | **Price (USD)** |
| First Overnight (before 8:30 a.m.) | 160-002-534 | $375 |
| Priority Overnight (before 10:30 a.m.) | 160-002-574 | $160 |
| Same Day (only in certain locations) | 160-002-533 | Varies |

| Delivery conditions | | |
|---|---|---|
| **Product name** | **Product number** | **Price (USD)** |
| 2–8 °C + Validated Shipper | 160-002-407 | $160 |
| Ambient | 160-002-530 | $110 |
| Dry Ice | 160-002-575 | $85 |
| Liquid Nitrogen Cryo-Shipper | 150-001-873 | Varies |
| Temperature Data Logger | 160-002-408 | $135 |

▶ **www.miltenyibiotec.com/blood-products**

Miltenyi Biotec

**Miltenyi Biotec, Inc.** | 6125 Cornerstone Court East | San Diego | CA 92121 | USA
Phone +1 800 FOR MACS | Fax +1 530 745 2806 | macs@miltenyibiotec.com | **www.miltenyibiotec.com**

Miltenyi Biotec provides products and services worldwide. Visit **www.miltenyibiotec.com/local** to find your nearest Miltenyi Biotec contact.

Unless otherwise specifically indicated, Miltenyi Biotec products and services are for research use only and not for therapeutic or diagnostic use. These products are meant for in vitro use only and are not intended for use on human beings. By your acceptance of these products, you acknowledge that you will treat them as potentially biologically hazardous specimens regardless of Infectious Disease Screening results and follow appropriate universal precautions. Full terms and conditions can be found at **https://www.miltenyibiotec.com/DE-en/legal-notes.html**. autoMACS, MultiMACS, StraightFrom, and the MACS are registered trademarks or trademarks of Miltenyi Biotec and/or its affiliates in various countries worldwide. All other names, logos, and trademarks are the property of their respective owners. Copyright © 2024 Miltenyi Biotec and/or its affiliates. All rights reserved.

US340.8