

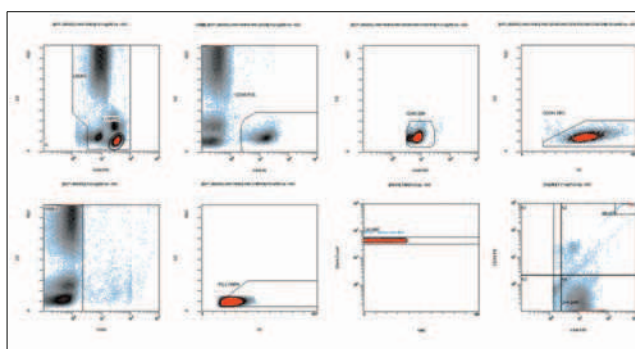
SYSTEMS AND KITS

Stem-Kit Reagents

	Size	Status	Part #
Stem-Kit Reagents	50 tests	IVD & CE	IM3630
CD45-FITC/CD34-PE			50 tests
CD45-FITC/IsoClonic Control-PE			50 tests
7-AAD Viability Dye	-		1 vial
10X NH ₄ Cl Lysing Solution	-		2 vials
Stem-Count Fluorospheres	-		1 vial

stemCXP SYSTEM

The stemCXP SYSTEM provides the first fully automated Windows*-based device for the simultaneous identification and enumeration of CD45⁺ and CD45⁺/CD34⁺ hematopoietic progenitor cell (HPC) populations from fresh peripheral or mobilized peripheral whole blood, fresh bone marrow, fresh and thawed apheresis products and cord blood. The stemCXP SYSTEM follows the ISCT (International Society for Cellular Therapy, formerly ISHAGE) guidelines. The stemCXP Software provides all protocols required for automated standardization of light scatter and fluorescence intensities, and automated adjustment of color compensation settings.



	Size	Status	Part #
Flow-Check Fluorospheres	10 mL/vial	IVD & CE	6605359
Fluorospheres (10 µm)	-	3 vials	10 mL/vial
Flow-Set Fluorospheres	10 mL/vial	IVD & CE	6607007
Fluorospheres (3.6 µm)	-	3 vials	10 mL/vial
CYTO-COMP Cell Kit	50 tests	IVD & CE	6607023
Cells ($\geq 3.5 \times 10^6$ cells/vial)	-	5 vials	50 tests
Reconstitution buffer	-	5 vials	1 mL/vial
QuickCOMP 2 Kit	50 tests	IVD & CE	177018
CD45-FITC	-	1 vial	50 tests
CD45-PE	-	1 vial	50 tests
Stem-Kit Reagents	50 tests	IVD & CE	IM3630
CD45-FITC/CD34-PE			50 tests
CD45-FITC/IsoClonic Control-PE			50 tests
7-AAD Viability Dye	-		1 vial
10X NH ₄ Cl Lysing Solution	-		2 vials
Stem-Count Fluorospheres	-		1 vial
Stem-Trol Control Cells		IVD & CE	IM3632
HPC Control Cells 0.2 mL/vial	-	1 vial	10 tests
stemCXP SYSTEM Software	-	IVD & CE	Please call