



CD-Chex CD34[®]



CD-Chex CD34 is a ready-to-use, positive procedural control for enumerating CD34 positive cells by flow cytometry. Designed to resemble a patient sample, CD-Chex CD34 contains human leukocytes and erythrocytes in a preservative medium with CD34 positive cells having characteristics similar to human hematopoietic progenitor cells. CD-Chex CD34 is compatible with flow cytometry systems using ISHAGE gating strategies for enumeration of CD34 cells.

Features

- + Only commercially available CD34 control with three levels
- + Ready to use control; no dilution required
- + Whole blood control resembles patient sample
- + Compatible with flow cytometers using ISHAGE protocol and enumeration kits
- + 30-day open-vial stability
- + 90-day closed-vial stability

Benefits

- + Helps clinical laboratories meet quality requirements for CD34+ stem cell quantitation
- + Long shelf life reduces the number of shipments and associated costs
- + Established assay ranges provide less room for error
- + Tests a wider range of CD34 enumeration not offered by alternative controls
- + Fewer lot-to-lot correlations saves time and resources
- + Access to *STATS*[®], a free interlaboratory quality control program with peer group data comparison and online submission

Ordering information

Level	Description	Catalog#
Level 1	2 x 1.0 mL	213337
Level 2	2 x 1.0 mL	213347
Level 3	2 x 1.0 mL	213383

Level	Description	Catalog#
Level 1, Level 2	2 x 1.0 mL	213338
Level 1, Level 2	4 x 1.0 mL	213339