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## News Release

For Immediate Release  
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February 20, 2006

### **CD-Chex® CD34 now available in three levels**

Omaha, NE — CD-Chex CD 34, Streck's whole blood control for enumerating CD34 positive cells by flow cytometry, is now available in three levels.

The new, higher level of CD34 is intended for laboratories analyzing samples with greater than 0.5% CD34 positive cells. Laboratories can now more accurately assess mobilized patient samples for stem cell transplantation, including peripheral blood, apheresis products, and bone marrow.

All three levels of CD-Chex CD34 contain CD34 positive cells that exhibit characteristics similar to CD34 positive cells found within patient samples. The cells in CD-Chex CD34 exhibit low side scatter properties, express CD34, and have low expression of CD45. Level 1 values for CD34 positive cells fall within the range observed in normal peripheral blood: 0.05% (3-5 cells/ul). Values for Level 2 and Level 3, 0.5% (30-50 cells/ul) and 1.75% (90-150 cells/ul) respectively, fall within the range expected in mobilized patient samples.

CD-Chex CD34 is compatible with BD Procount™ Progenitor Cell Enumeration Kit, Beckman Coulter® Stem-Kit™ and with systems using the ISHAGE protocol for enumeration of CD34 cells. This product can be used with a variety of flow cytometry systems and reagents.

CD-Chex CD34 offers an open-vial stability of 30 days and a closed-vial stability of 90 days.

STATS®, a free interlaboratory quality control program, is available for qualifying CD-Chex CD34 customers. STATS produces relevant peer group comparison reports and graphs with a quick turnaround time. Data can be submitted by mail, fax or e-mail. The reports include customer data, peer group averages and computer-generated Levey-Jennings graphs.

Streck is a leading independent developer and manufacturer of controls for the clinical laboratory. Over the past 30 years, Streck has developed a reputation for excellence that includes consistent, high-quality controls and responsive customer service and technical service teams. For more information, call 800-843-0912 or consult Streck online at [www.streck.com](http://www.streck.com).