

# CD-Chex® Plus

A whole blood control for immunophenotyping



## Whole Blood Control

CD-Chex Plus is a complete, positive procedure control manufactured from normal human peripheral blood leukocytes and erythrocytes. Unlike a fresh whole blood sample, CD-Chex Plus is stable for up to 90 days, providing reproducible data when used for daily quality control of immunophenotyping procedures.

CD-Chex Plus is assayed for the most common lymphoid and myeloid CD markers, including those in the standard HIV panel recommended by the CDC. Available in two levels, a normal level of CD4 positive cells and a CD4 Low, which contains a lower level of CD4 positive cells often indicated in patients with immunodeficiency diseases.

## Safe Alternative

All human source material used to manufacture this product was tested for all U.S. Food and Drug Administration (FDA) required communicable disease agents, using FDA approved testing methods. Because no known test method can assure complete absence of human pathogens, this product should be handled with appropriate precautions.

## STATS®

STATS®, Streck's interlaboratory quality control program, is free to all customers. Each participating lab's quality control data – submitted by e-mail, fax or mail — is compiled into personalized, easy-to-read reports. Streck offers quick turn-around time and access to current and archived reports online.

## CD-Chex Plus in Cap-Pierceable Plastic Vials:

Pierceable caps are compatible with automated sample processing systems.

- Pierceable cap allows closed-vial testing
- Plastic vial increases employee safety

Level	Description	Catalog #
<b>Cap-Pierceable Plastic Vials</b>		
Normal	2x3.0ml	.213365
Normal	5x3.0ml	.213367
CD4 Low	2x3.0ml	.213366
CD4 Low	5x3.0ml	.213368
1 Low, 1 Normal	2x3.0ml	.213391
2 Low, 2 Normal	4x3.0ml	.213369
5 Low, 5 Normal	10x3.0ml	.213370
<b>Glass Vials</b>		
Normal	1 x 2.5ml	213325
Normal	2 x 2.5ml	213326
Normal	5 x 2.5ml	213327
Normal	8 x 2.5ml	213333
CD4 Low	1 x 2.5ml	213330
CD4 Low	2 x 2.5ml	213331
CD4 Low	5 x 2.5ml	213332
1 Low, 1 Normal	2 x 2.5ml	213340
2 Low, 2 Normal	4 x 2.5ml	213341
5 Low, 5 Normal	10 x 2.5ml	213344

## Benefits of CD-Chex Plus

CD-Chex Plus determines the accuracy and reproducibility of the steps involved in the process of the immunophenotyping procedure including:

- Verification of mAb reagents
- Validation of instrument performance
- Validation of operator technique
- Verification of red blood cell lysis

## Stability for CD-Chex Plus

Store 2° - 10°C	
Closed-vial stability	90 days
Open-vial stability	30 days

800.843.0912  
www.streck.com

**Streck**

Clinical Laboratory Products You Can Count On.