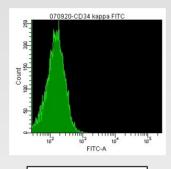
## **CD34+ Hematopoietic Stem Cells**

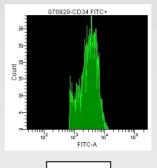


CD34+ stem cells are robotically isolated from fresh cord blood using antibody based separation and then expanded. CD34+ stem cells have been used by stem cell scientists for a variety of purposes including ex vivo expansion, tissue differentiation and immunological applications.

## Ordering Information

CET Catalog #	Quantity
HCD34-100	100,000 cells
HCD34-500	500,000 cells
HCD34-1000	1,000,000 cells





CD34 kappa FITC

CD34 +

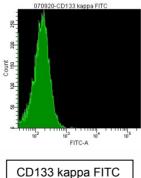
## CD133+ or Prominin-1 Hematopoietic Stem Cells

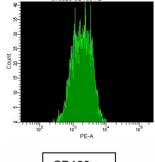


CD133+ or Prominin-1 expressing cells are more primitive and rarer stem cells than their CD34+ counterparts and also used in a variety of hematological and immunological applications.

## Ordering Information

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CET Catalog #	Quantity	
HCD133-100	100,000 cells	
HCD133-500	500,000 cells	
HCD133-1000	1,000,000 cells	





33 kappa FITC CD133 +

All CET stem cells are characterized and tested with a panel of known stromal, stem and hematopoietic markers. Each cell type is analyzed by flow cytometry to ensure >95% purity. All stem cells test negative for HIV-1, HIV-2, Hepatitis B and Hepatitis C.

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