



For Research Use Only. Not for use in diagnostic procedures in the U.S.

A CE version of these tubes is also available. RNA Complete BCT CE is for Export Only. Not for use in the U.S.

## RNA Complete BCT®

RNA Complete BCT is a direct draw blood collection tube that maintains the draw time concentration of cell-free RNA and extracellular vesicles, such as exosomes. The preservative stabilizes cfRNA and exosome counts for up to 7 days when stored at room temperature, maximizing plasma yield and minimizing hemolysis during storage. Once isolated from stored plasma, the cfRNA and isolated EVs are suitable for many downstream applications, including ddPCR and NGS.

## **Features**

- + 7-day sample stability when stored at room temperature
- Isolated cfRNA is suitable for downstream applications, including ddPCR and nextgeneration sequencing
- Compatible with commercially available total plasma nucleic acid isolation kits
- + Isolated extracellular vesicles are suitable for Nanoparticle Tracking Analysis or indirect analysis of EV-associated cargo
- + Compatible with standard low input RNA sequencing library prep kits

## **Benefits**

- + Limits the degradation of white and red blood cells, providing sample integrity during storage, shipping and handling of blood samples
- + Reduces hemolysis and increases plasma yield after storage compared to alternative blood collection tubes
- Room temperature storage reduces costs and complications associated with cold chain shipping
- Eliminates the need for immediate plasma preparation

## **Ordering information**

RUO		
Description	Catalog#	
6-Tube Pack	230460	
100-Tube Pack	230461	
1000-Tube Pack	230462	

CE	
Description	Catalog#
6-Tube Pack	230579
100-Tube Pack	230580
1000-Tube Pack	230581

See streck.com/patents for patents that may be applicable to this product.

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