

Blood Collection Tube



Cell-Free RNA BCT® is a blood collection tube for preservation and stabilisation of cell-free RNA in plasma for up to 7 days at room temperature. The patented preservative maintains the integrity of the plasma by preventing the release of cellular RNA from blood cells during sample handling, storage and transport.

Applications

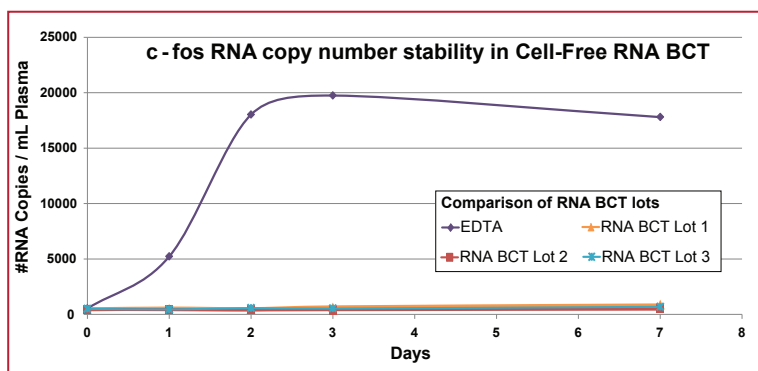
Recover high-quality cell-free RNA suitable for a targeted PCR applications commonly used in clinical research studies, drug discovery and diagnostic assay development.

Consistent Results

The enhanced stability and recovery of cell-free plasma RNA minimises variability associated with cell-free RNA sample handling and storage.

Specifications

Blood Draw Volume	10 mL
cfRNA Sample Stability	7 days at 18 - 25 °C
Shelf Life	24 months from manufacture



Plasma cell-free RNA was isolated from whole blood stored in K3EDTA and Cell-Free RNA BCT. Whole blood stored in K3EDTA had a significant increase in c-fos RNA copy number compared to whole blood stored in Streck Cell-Free RNA BCT over 7 days at room temperature. Three separate lots of Cell-Free RNA BCT were used and plasma extracted from whole blood of three subjects.

Ordering Information

Cell-Free RNA BCT® CE	Catalog #
6-Tube Pack glass	230248
100-Tube Pack glass	230249

Supplied by



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