

# Cell-Free RNA BCT®

A Standardized Method for Sample Collection, Stabilization and Transport of Cell-Free Plasma RNA.



## Unique Stabilization

Cell-Free RNA BCT® is a blood collection tube for preservation and stabilization 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.

## Multiple Applications

Recover high-quality cell-free RNA suitable for a wide range of downstream 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 minimizes variability associated with cell-free RNA sample handling and storage.

## Specifications

Blood Draw Volume	10.0 mL
Anticoagulant	K <sub>3</sub> EDTA
Additive	Proprietary Stabilizing Agent
Storage	Room Temperature

## Cell-Free RNA BCT

For Research Use Only.

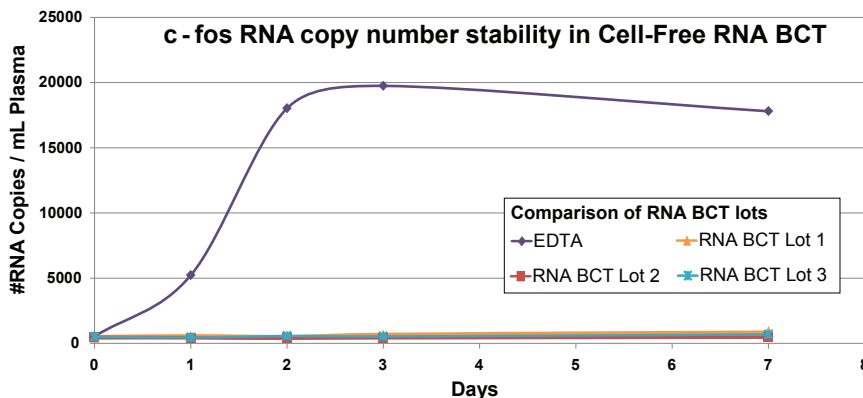
Not for use in diagnostic procedures in the U.S.

	Catalog #
6-Tube Pack	218975
100-Tube Pack	218976

## Cell-Free RNA BCT® CE

For Export Only. Not for sale in the U.S.

	Catalog #
6-Tube Pack	230248
100-Tube Pack	230249



Plasma cell-free RNA was isolated from whole blood stored in K<sub>3</sub>EDTA and Cell-Free RNA BCT. Whole blood stored in K<sub>3</sub>EDTA 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.