



Blood Collection Tube

Cell-Free DNA BCT[®] is a blood collection tube with a preservative stabilizing nucleated blood cells. This unique stabilization prevents the release of genomic DNA, allowing isolation of high-quality cell-free DNA. It also has been demonstrated to minimize the degradation of CTCs.

Multiple Applications

Recover high-quality cell-free DNA suitable for a wide range of downstream applications commonly used in clinical research studies, drug discovery and diagnostic assay development.

Consistent Results

Enhanced stability and recovery of cell-free plasma DNA minimizes variability associated with cell-free DNA sample preparation.

Improved Logistics

Cell-Free DNA BCT reduces the need for immediate plasma preparation and CTC processing due to unique stabilization properties. Cell-free DNA is stable for up to 14 days at 6 °C to 37 °C, while circulating tumor cells are stable for up to 7 days, at room temperature, allowing convenient sample collection, transport and storage.

Specifications

Blood Draw Volume	10.0 mL
cfDNA/gDNA Sample Stability	14 days at 6 °C to 37 °C
CTC Sample Stability	7 days at 15 °C to 30 °C

Ordering Information

Cell-Free DNA BCT [®] CE	Catalog#
6-Tube Pack (10.0 mL) glass	218996
100-Tube Pack (10.0 mL) glass	218997
1000-Tube Pack (10.0 mL) glass	230244