

Urine Preservative



Streck Cell-Free DNA Urine Preserve is an innovative, easy-to-use liquid preservative that stabilizes cfDNA in urine samples. Samples treated with Cell-Free DNA Urine Preserve are stable for up to 7 days when stored at 6 °C to 37 °C, eliminating the adverse effects time, storage and transport conditions have on sample integrity.

The discovery of cell-free DNA (cfDNA) in peripheral blood has been extensively studied and documented. The detected DNA can originate from a tumor, fetus or transplanted organs. More recently, it has been determined that small amounts of cfDNA can pass the kidney barrier and end up in urine.

Urine is a truly non-invasive source of cfDNA, a clear advantage over peripheral blood. The cfDNA isolated can be used for various applications, including disease monitoring (diagnosis, prognosis and treatment efficacy) and as a screening tool for hereditary conditions.

Cell-Free DNA Urine Preserve is contained in easy-to-dispense, one-time use vials. The 5.0 mL of liquid reagent is appropriate to preserve individual urine sample volumes from 25 mL to 100 mL.

Specifications

Sample Volume	25 mL to 100 mL
Closed-Vial Stability	2 years
Open-Vial Stability	7 days
Storage Prior to Use	2 °C to 30 °C
Storage Mixed with Urine	6 °C to 37 °C

Ordering Information

Product Description	Catalog #
20 x 5.0 mL	230216
5 x 5.0 mL	230230

Associated Products

Cell-Free DNA BCT® is a blood collection tube which stabilizes nucleated blood cells. The unique preservative prevents the release of genomic DNA, allowing isolation of high-quality cell-free DNA. *For Research Use Only. Not for use in diagnostic procedures.* A CE tube is also available. Cell-Free DNA BCT® CE is for Export Only. Not for sale in the U.S.

Cell-Free RNA BCT® is a blood collection tube with a patented preservative which stabilizes cell-free RNA in plasma and prevents the release of non-target background RNA from blood cells. *For Research Use Only. Not for use in diagnostic procedures.* A CE tube is also available. Cell-Free RNA BCT® CE is for Export Only. Not for sale in the U.S.