

# cfKapture™ 21 Kit

Circulating Cell-Free DNA Isolation Kit from stabilized plasma

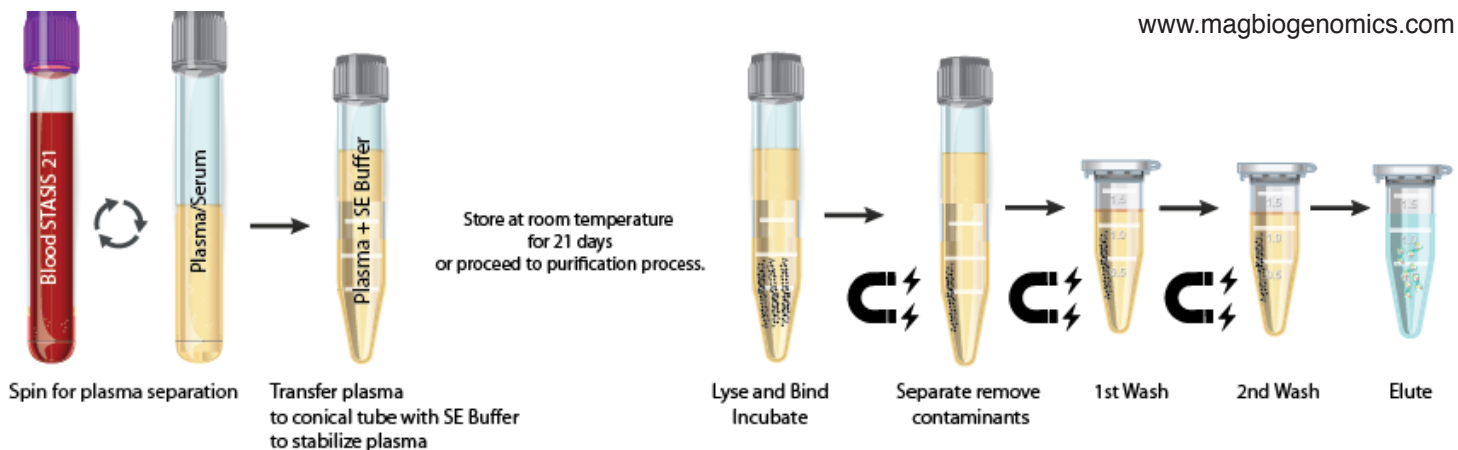
The cfKapture™ 21 kit is a system for purification of circulating, cell-free nucleic acids from plasma. It is designed for the purification of circulating cell-free DNA (cfDNA) from maternal and cancer patient's whole blood. The cfKapture 21 system includes all necessary reagents from the stabilization of separated plasma to the purification of cfDNA. The long-term room temperature stabilization of plasma during storage or transport is achieved by mixing the plasma sample with our SE buffer allowing for up to 21-day room temperature stabilization of plasma samples. This functionality offers samples processing laboratories time flexibility for optimizing their operational efficiency as well as outreach for receiving samples at local and international levels. The isolated cfDNA can be directly used for real time-PCR and DNA library preparation suitable for next generation sequencing. This kit is designed for research purposes only.

- cfDNA purification containing a proprietary plasma stabilization buffer. (SE BUFFER)
- During purification process, separated plasma can be stabilized in the SE Buffer for 21 days
- No Carrier RNA utilized
- Not necessary to rush plasma purification. Large volume users can separate plasma and process samples without plasma sample degradation
- Can be used with any blood collection tubes (Streck BCT, PAXGene ccfDNA tubes, EDTA).  
For best results, use in conjunction with Blood STASIS 21-ccfDNA tubes



[www.magbiogenomics.com](http://www.magbiogenomics.com)

## Workflow



Product Number	Description	Pack Size
MGCFKD502ML	cfKapture 21 Kit (1-2 mL)	5 x 50 Preps
MGCFKD505ML	cfKapture 21 Kit (3-5 mL)	5 x 50 Preps
MGCFKD50400UL	cfKapture 21 Kit (200-400µL)	5 x 50 Preps

Contact us to request a **FREE Sample**

Available in Canada from...



1-888-593-5969 • [www.biolynx.ca](http://www.biolynx.ca) • [tech@biolynx.ca](mailto:tech@biolynx.ca)