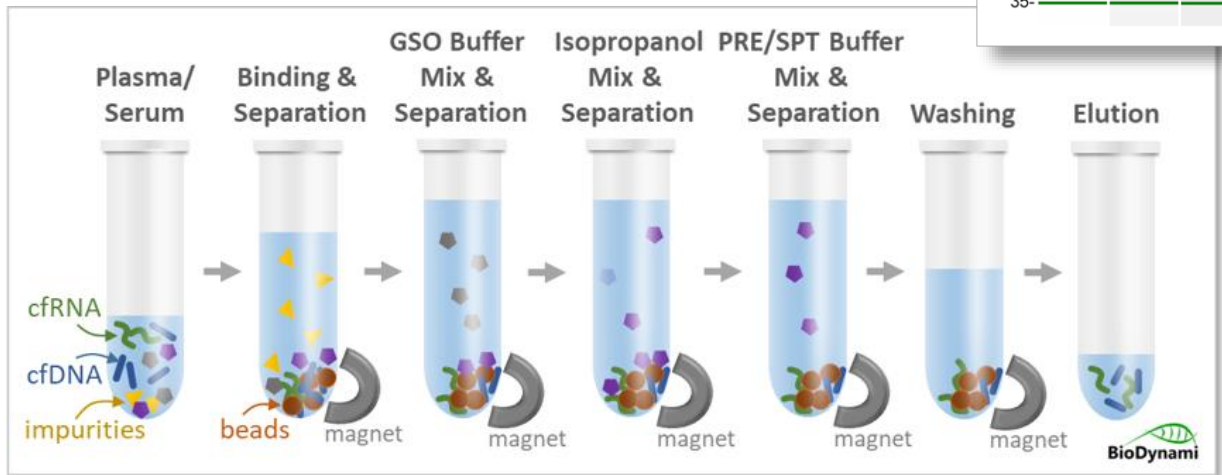
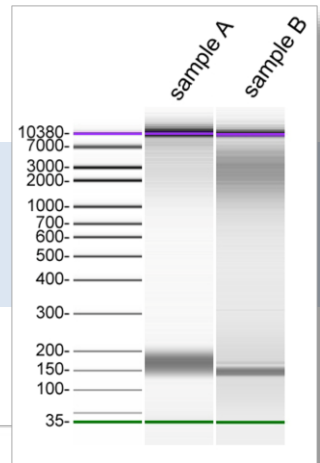


# Plasma/Serum Cell-free DNA/RNA Extraction Kit (Magnetic Beads)

High Quality with Magnetic Beads Technology

The Plasma/Serum Cell-free DNA/RNA Extraction Kit (Magnetic Beads) is developed for the efficient isolation of cell-free DNA (cfDNA) and cell-free RNA (cfRNA) from fresh or frozen plasma and serum samples.



High Quality

cfDNA & cfRNA

Elution Volume

As low as **10 µl**

Simple

No vacuum

No column

Specifications	
Sample type	Fresh or frozen plasma/serum
Sample volume	1 ml
Technology	Magnetic beads
Purity	cfDNA/RNA is NGS and PCR ready. Typical A260/A280 is around 1.8. Note: sample quantification or purity assessment using a spectrophotometer is not recommended due to the limited amount of DNA/RNA.
Yield range	Typical yield: 0.5 ng to 20 ng from healthy donors
Fragment sizes	From 100 bp to >10 kb genomic DNA and RNA
Elution volume	As low as 10 µl is OK

Kit Name	Preps	Cat.#
Plasma/Serum Cell-free DNA/RNA Extraction Kit (Magnetic Beads)	10	50102S
	40	50102L

More details at

<https://biodynami.com/product/plasma-serum-cfdna-extraction>



Web: [biodynami.com](http://biodynami.com)  
Tel: (256) 872-0805  
Email: [support@biodynami.com](mailto:support@biodynami.com)

Fast  
Simple  
Affordable  
High-Quality

