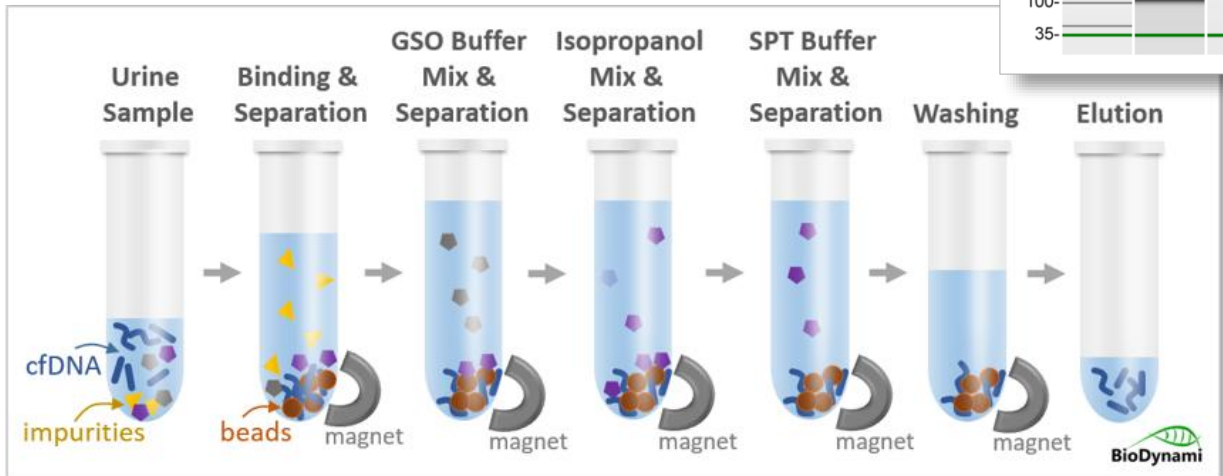
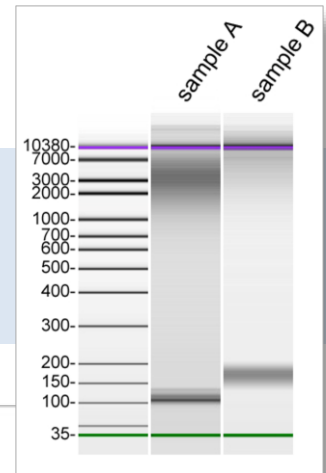


# Urine Cell-free DNA/RNA Extraction Kit (Magnetic Beads)

High Quality with Magnetic Beads Technology

The Urine Cell-free DNA Extraction Kit (Magnetic Beads) is developed for the efficient extraction of cell-free DNA (cfDNA) from fresh or frozen urine samples. Two kit formats are available to accommodate different urine input volumes: 5 ml (Cat. # 50103) and 40 ml (Cat. # 50104).



Large Urine Volume

Up to **40 ml**

Low Elution Volume

As low as **10 µl**

Simple

No vacuum  
No column

## Specifications

Sample type	Fresh or frozen urine samples
Sample volume	5 ml (Cat. # 50103) or 40 ml (Cat. # 50104)
Technology	Magnetic beads
Purity	cfDNA 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.
Yield range	Typical yield: 0.5 ng/ml to 20 ng/ml from healthy donors
Fragment sizes	From 60 bp to >10 kb genomic DNA
Elution volume	As low as 10 µl is OK

Kit Name	Sample Volume	Preps	Cat.#
Plasma/Serum Cell-free DNA/RNA Extraction Kit (Magnetic Beads)	5 ml	10	50103S
	5 ml	40	50103L
	40 ml	10	50104S
	40 ml	40	50104L

More details at

<https://biodynami.com/product/urine-cell-free-dna-extraction>



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

Fast  
Simple  
Affordable  
High-Quality

