

# Genomic DNA Purification

## Product Chart

Specifications	Quick-DNA™ Microprep Plus	Quick-DNA™ Microprep Plus	Quick-DNA™ Microprep Plus	Quick-DNA™ 96 Plus Kit & Quick-DNA MagBead Plus Kit	Quick-DNA™ Microprep	Quick-DNA™ Miniprep	Quick-DNA™ 96 Kit	Quick-DNA™ Urine Kit	Quick-cfDNA™ Serum & Plasma Kit	Quick-DNA™ FFPE Kit	Pipoint® Slide DNA Isolation System	Yeastar™ Genomic DNA Kit	Quick-DNA™ Viral Kit	Quick-DNA™ Viral 96 Kit	
Format	Spin-Column	Spin-Column	Spin-Column	Spin-Column	Spin-Column	Spin-Column	96-Well	Spin-Column	Spin-Column	Spin-Column	Spin-Column	Spin-Column	Spin-Column	96-Well	
Binding Capacity	5 µg	25 µg	125 µg	5 µg	25 µg	5 µg	5 µg	≤100ng	25 µg	5 µg	25 µg	5 µg	5 µg	5 µg	
Elution Volume	≥ 10 µl	≥ 50 µl	≥ 150 µl	≥ 10 µl	≥ 50 µl	≥ 30 µl	≥ 10 µl	≥ 35 µl	≥ 30 µl	≥ 10 µl	≥ 60 µl	≥ 6 µl	≥ 10 µl	≥ 10 µl	
Processing Time	15 min.	15 min.	30 min.	15 min.	15 min.	30 min.	15 min.	varies	1 hr.	5 hr.	30 min.	15 min.	15 min.	25 min.	
<b>Applications/Samples</b>															
Cultured Cells	•	•	•	•	•	•	•					•	•	•	
Buccal Cells/Swabs/Saliva	•	•	•	•	•	•	•								•
Whole Blood	•	•	•	•	•	•	•								•
Semen	•	•	•	•	•	•	•								
Fresh/Frozen Soft Tissue	•	•	•	•	•	•	•								
Fresh/Frozen Solid Tissue	•	•	•	•	•	•	•		•						
Tail Snips/Ear Punches	•	•	•	•	•	•	•								
Hair and Feathers	•	•	•	•	•	•	•								
Glass Slide									•	•					
FFPE Tissue Sections									•	•					
Tissue Sections									•	•					
Mitochondria	•	•	•	•	•	•	•								
Viral DNA	•	•	•	•	•	•	•						•	•	
Plasma/Serum -Cell Free DNA															•
Urine -Cell Free & Cellular DNA															
Urine Sediment	•	•	•	•	•	•	•								
Cerebrospinal Fluid															
Amniotic Fluid															
Microbes previously lysed with enzymes or mechanical methods	•	•	•	•	•	•	•								
Fungi Susceptible to Yeast Lytic Enzyme															•
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