








# Upgrade your DNA extraction with Fire Monkey

FEBRUARY 2023



Fire Monkey is a spin-column based Nucleic Acid Isolation and Purification (NAIP) kit that performs High Molecular Weight-DNA (HMW-DNA) extraction and simultaneous size selection.

 From sample to DNA in <b>1h</b>		Multiplexing <b>48x</b> bacterial isolates	
 <b>Spin column</b> Standard format		<b>10-20kb</b> Size selection cut-off	
 <b>&gt; 100kb</b> Average extract size	<b>FIRE MONKEY HMW-DNA</b> Extraction kit	Mammalian cells throughput up to <b>160 Gb</b>	

<p><b>Simpler operation</b></p> <p>High Molecular Weight DNA from an easy, familiar spin column format</p>	<p><b>Faster processing</b></p> <p>Immediately ready to use in one hour and that includes size selection</p>	<p><b>Better results</b></p> <p>Structural clarity from the average DNA lengths of &gt;100kb</p>	<p><b>Cheaper sequencing</b></p> <p>Big yield of Not too short/Not too long DNA cuts \$/bacterial genome costs</p>
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## Single DNA extract for both Oxford Nanopore (ONT) and Illumina reads

