

Sage Science BluePippin DNA Size-selection System
Specifications

Items		
BluePippin Specifications	Electrophoresis Voltage	25V, 100V or 150 V constant, 100V pulsed field
	Optical Detection	470 nm excitation, 525 nm emission
	Remarks	There are different types of the gel cassette with different markers. Users can refer to the BluePippin Cassette Reference Chart to find a suitable cassette for your own samples.
Gel Cassette Specifications	Minimum Sample Load	15 ng
	Maximum Sample Load	<ul style="list-style-type: none"> • 2 ug sheared gDNA with 1.5% agarose • 5 ug sheared gDNA for others
	Sample Recovery	50 - 80%
Cassette available in BioCRF	<ul style="list-style-type: none"> • 0.75% Agarose • High Pass 15 - 20 kb Gel Cassette with external marker S1 	