

Cassette Kit Reference Chart

Software 1.13 Cassette Definition Set 15



For Size Selection

Product Number	Size Range	Collection Times	Minimum Size Distribution as Expressed by (CV)	Electrophoresis Voltage	Gel Cassette Type	Marker
HTG3010	100-250bp	31-47 min	5%	75V DC	3% agarose	30G
HTC2010	100-600bp	25-45 min	8%	75V DC	2% agarose	20B
HTC1510	300bp-1.5kb	32-45 min	8%	75V DC	1.5% agarose	15C

For High-Pass Filtering

Product Number	Threshold Range	Collection Times	Start Value Accuracy	Electrophoresis Voltage	Gel Cassette Type	Marker
HTC1510*	>300bp- 1.5kb*	80-120 min	10%	75V DC	1.5% agarose	15C
HPE7510	> 6-10kb >15-20kb	60-75 min 2.3-2.75 hr	10%	75V pulsed-field	0.75% agarose	75E
HPF7510	>30-40kb	7-9 hr	10%	47V pulsed-field	0.75% agarose	75F

*Collects a maximum of 5-8 kb, depending on threshold setting

DNA Control Kits

Cassette Kit	DNA Control Kit Product Number
HTG3010	CDH3004
HTC2010	CDH2004
HTC1510	CDH1504
HPD7510	CDH7504
HPE7510	CDH7504



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