

Little Dipper® Processor for Affymetrix



Little Dipper Processor with accessories.

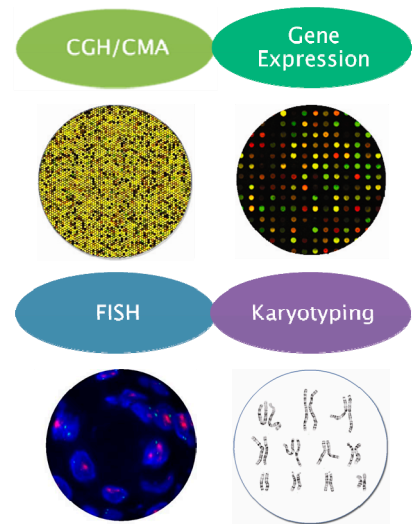
Automates processing of Affymetrix QuantiGene ViewRNA ISH Tissue Assays. Controls temperature, wash time, and agitation. Batches of 6 to 12 slides are processed following an Affymetrix-optimized protocol. Use for automating batch processing of de-paraffinization, pretreatment, post-hybridization washing, and counterstain steps. Ready for use with Affymetrix QuantiGene ViewRNA ISH Tissue Assay.

For Research Use Only

- Automates four steps for the QuantiGene ViewRNA ISH Assay
- Produces clean slides with low, uniform backgrounds
- “Load and go” walk-away automation
- Simple temperature validation

PRODUCT		CATALOG #
Little Dipper Processor for Affymetrix, 115V.		1080-65-1
Little Dipper Processor for Affymetrix, 230V.		1080-65-2
ACCESSORIES		CATALOG #
Bath, Standard (670 ml).		1080-10-1
Bath, Low Volume, Non Heatable (210 ml).		1080-10-2
Bath, Low Volume, Heatable (275 ml).		1080-10-5
Bath Cover, Slotted for 12-Position racks for 3 inch slides		1080-12-2
Slide Rack, 12-Position for standard 3 inch slides.		1080-20-1
Absorbent Pads for 12-Position Rack Buckets.		1080-21-1
Spacer for Rack Bucket, 2/pk. Fits 12-Position racks.		1080-23-3
Digital Thermometer with NIST certificate.		1051-52-0
SPECIFICATION	DESCRIPTION	
Baths and Racks Included	2x Bath, Standard (670 ml) 1x Bath, Low Volume, Heatable (275 ml) 4x Bath, Low Volume, Non-Heatable (210 ml) 2x Slide Rack, 12-Position for standard 3 inch slides. 2x Bath Cover, Slotted for 12-position racks for 3 inch slides.	
Electrical	Cat # 1080-65-1 115V AC, 50/60 Hz, 1700 W Cat # 1080-65-2 230V AC, 50/60 Hz; 1700 W	
Dimensions (HxWxD)	20 x 28 x 22 inches (51 x 71 x 56 cm)	
Instrument Weight	47 lbs (21 kg) net	
Performance and Controls	Temperature Range Ambient +5° C to 95° C Temperature Regulation ± 0.5° C from set point Agitation Speed 0 to 600 relative units Agitation Stroke Length User selectable, standard (9.5 mm) or long (29.5 mm) Centrifuge RPM / Force 690 RPM / 50 g Protocol Storage Up to 14 protocols, 1 to 9 steps each	
RELATED PRODUCT	DESCRIPTION	
Hybex System for Affymetrix	Compact, high precision plate incubation system specified by Affymetrix for use with QuantiGene 2.0 Assay.	
PUB #	PUBLICATIONS	TYPE
504	Little Dipper User Manual	Manual
113	Bath Temperature Validation Methods for CLIA-Regulated Laboratories	Support Document
421	Little Dipper Periodic Cleaning and Maintenance	Support Document

Multiple Uses



Related Product



Hybex® System for Affymetrix