

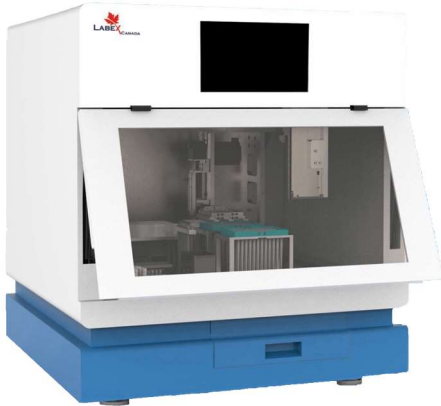
LC-DMS32

Automatic DNA Methylation System



DNA Methylation system LC-DMS32

Process of DNA Methylation is fully automated



DNA METHYLATION-DESCRIPTION

DNA methylation is an essential process for normal cells and tissue development such as embryonic development, transcription, chromatin structure, X chromosome inactivation and chromosome stability. In healthy tissues, the process of DNA methylation is regulated by multiple factors, keeping the DNA methylation levels in physiological range. In pathological situations DNA methylation dysregulation can contribute to many diseases like cancer.

TECHNICAL SPECIFICATIONS

- Fully automated DNA Methylation
- High DNA recovery rate
- High conversion efficiency
- High repeatability rate
- Low contamination rate
- Easy to clean
- Fast, high throughput
- 32 samples capacity
- Easy to operate
- Adjustable software
- Benchtop instrument
- Effective, eliminate human error

DIMENSIONS AND WEIGHT

- Dimensions: 630mm x 650 x 865 mm
- Weight: 105 kg

DNA METHYLATION KIT

- All reagents are in liquid form, no reconstitution needed
- Duration of the process up to 2 hours
- Simplified DNA methylation process
- Stable at room temperature
- Contains all reagents
- Easy to use



DNA METHYLATION SYSTEM LC-DMS32

DNA Methylation System LC-DMS32 provides very effective tool for assessment of DNA methylation levels in biological samples. The system is fully automatic enabling to minimize the human error and making the laboratory process more effective.

MORE

BUSINESS PARTNERSHIPS

Business models for distributorships, OEM partnerships are available.

TECHNICAL SUPPORT

Full technical support is available to our partners.

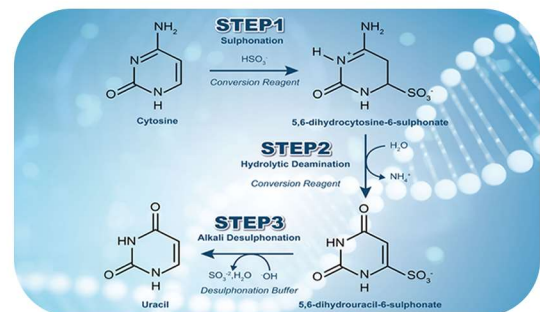
For more information on any of our products or services please contact us at:

info@labexcanada.com

sales@labexcanada.com

Visit our website:

www.labexcanada.com



DNA Methylation Process Description



International Sales / Marketing

Labex Canada Inc .

28-1228 Gorham St, Newmarket, Ontario, L3Y 8Z1, Canada

Phone: +1 (905) 392 7200

info@labexcanada.com

MDSAP

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