eppendorf

Press Release Introduction of the epMotion® 5075 NGS solution for automated library preparation

Hamburg, March 2018

The Next Generation Sequencing (NGS) library preparation process is laborintensive, requiring experience and attention to detail over hours. Eppendorf is introducing a complete package of epMotion 5075 automated liquid handling workstation with all required accessories, a broad range of vendor specific pre-developed & qualified methods, advantageous consumables and related service products that are tailored for the automation of the NGS library preparation to increase the efficiency and ease of use in your lab. The epMotion 5075 NGS solution comes with a new set of software features that was specifically developed for NGS customer needs, like intelligent selection of single and 8-channel dispensing tools, flexible number of samples, reduced dead-volume, more worktable capacity due to improved labware stacking, email notification and more, and of course include Eppendorf DNA LoBind consumables in this starter package.

"With the new solution package and features our epMotion 5075t NGS system will be positioned as the preferred solution for small to medium sample throughput with maximum flexibility for varying daily sample numbers and highest flexibility for a vast list of NGS library preparation kit methods to automate" said Dr. Jochen Mueller-Ibeler, Head of Business Unit Automated Liquid Handling at Eppendorf.

www.eppendorf.com/ngs-made-easy

Press Contact:

Bettina Doerler Barkhausenweg 1 22339 Hamburg, Germany Phone: +49 40 538 01-640 Fax: +49 40 538 01-662 doerler.b@eppendorf.de

eppendorf

About Eppendorf AG:

Eppendorf is a leading life science company that develops and sells instruments, consumables, and services for liquid handling, sample handling, and cell handling in laboratories worldwide. Its product range includes pipettes and automated pipetting systems, dispensers, centrifuges, mixers, spectrometers, and DNA amplification equipment as well as ultra-low temperature freezers, fermentors, bioreactors, CO₂ incubators, shakers, and cell manipulation systems. Consumables such as pipette tips, test tubes, microliter plates, and single-use bioreactor vessels complement the range of highest-quality premium products.

Eppendorf products are most broadly used in academic and commercial research laboratories, e.g., in companies from the pharmaceutical and biotechnological as well as the chemical and food industries. They are also aimed at clinical and environmental analysis laboratories, forensics, and at industrial laboratories performing process analysis, production, and quality assurance.

Eppendorf was founded in Hamburg, Germany in 1945 and has more than 3,000 employees worldwide. The company has subsidiaries in 26 countries and is represented in all other markets by distributors.

Phone: +49 40 538 01-640 Fax: +49 40 538 01-662 doerler.b@eppendorf.de