



tebu-bio Adopts Toray's 3D-Gene Platform for miRNA and mRNA Arrays Services

Toray Industries has selected tebu-bio and their laboratories to strengthen Toray's microarray platform in the European market.

LE PERRAY-EN-YVELINES, France - Sept. 18, 2014 - [PRLog](#) -- tebu-bio, a European-based services provider in genomics, proteomics and cell-based assays, announced this week that it will be offering Toray's 3D-Gene® microRNA and mRNA profiling technology to European researchers.

Philippe Fixe, Marketing Manager at tebu-bio, indicated that this collaboration enables tebu-bio to provide a full set of services in the field of biomarker discovery, directly to European researchers. "Toray's 3D-Gene® technology is unique and extremely sensitive. It allows robust profiling of mRNAs and also miRNAs, while overcoming common limitations seen with existing high-throughput microRNA and mRNA microarray profiling technologies. In addition, Toray's 3D-Gene® platform complements the biomarker-based services currently provided by tebu-bio, such as antibody-based protein profiling, multiplex protein quantification, ELISAs and qPCR".

Tokyo-based Toray Industries has successfully offered their 3D-Gene® platform in Japan for years. The organization decided recently to expand its diffusion towards European researchers by developing strategic collaborations with well-established laboratories such as tebu-bio laboratories based in the Paris area.

According to Toray, their 3D-Gene® technology includes features proven to enhance assay sensitivity and reproducibility, enabling analysis of low-abundance miRNA and mRNAs, even in degraded samples such as formalin-fixed, paraffin-embedded tissue specimens. tebu-bio is now certified by Toray Industries for providing 3D-Gene® Platform Expression Profiling Technology as Services in Europe.

For further information, visit <http://www.tebu-bio.com> or contact Philippe Fixe (philippe.fixe@tebu-bio.com).

About tebu-bio

tebu-bio is a pan-European company with 9 local offices throughout Europe, specialised in providing innovative reagents and laboratory services in Life Sciences. For more than ten years now, tebu-bio's own laboratories operating in France provide researchers with an ever-growing offer of standard or custom lab services.

tebu-bio is an active member of recognised professional networks and clusters (Medicen, Cosmetic Valley...), and received the PM'up award in the Health/Life Sciences sector, attributed to dynamic, high-potential companies by the "Région Ile-de-France" (regional French government). tebu-bio regularly signs new European distribution agreements, proof of the company's dynamism and professional drive. More information on tebu-bio's web site: <http://www.tebu-bio.com/>

About Toray Industries

Toray Industries is an integrated chemical industry group developing its business in 25 countries and regions worldwide. The Toray Group fuses nanotechnology into its operations, using organic synthetic chemistry, polymer chemistry and biotechnology as its core technologies. In addition to the Foundation Businesses of fibers & textiles and plastics & chemicals, Toray likewise promotes the global development of IT-related products, carbon fiber composite materials, environment & engineering including water treatment and progress in other pivotal business fields such as pharmaceuticals and medical products with by example the 3D-Gene® microarrays which are a significant step-up in technology. More information on Toray's 3D-Gene® website: <http://www.3d-gene.com/en/index.html>

Contact

Sara Pierre

***@tebu-bio.com

--- End ---

Source tebu-bio
City/Town Le Perray-en-Yvelines
State/Province Ile de France
Country France
Industry [Research, Science](#)
Tags [microRNA & mRNA profiling](#), [3D-Gene Technology](#), [Biomarker Discovery](#), [Genomics](#), [Cell Based Assays](#)
Link <https://prlog.org/12372956>



Scan this QR Code with your SmartPhone to-

- * Read this news online
- * Contact author
- * Bookmark or share online