

## PRESS RELEASE

Boehringer Ingelheim and Eurofins Medigenomix GmbH cooperate in the areas of DNA banking and pharmacogenetics / pharmacogenomics

**Ebersberg/Biberach an der Riss, September 16, 2010.** Boehringer Ingelheim Pharma GmbH & Co. KG, an international research-driven pharma company, and Eurofins Medigenomix GmbH, a competence center for genetic analyses of the Eurofins Scientific Group, concluded a long-term service agreement in the area of DNA banking, as well as a master service agreement for pharmacogenetic and pharmacogenomic services. For DNA banking Eurofins Medigenomix is supporting operations of Boehringer Ingelheim's central DNA bank at Biberach an der Riss. Within the scope of clinical phase I-IV studies, which Boehringer Ingelheim is conducting worldwide in its different therapy areas, blood samples are collected for DNA banking purposes. On behalf of Boehringer Ingelheim many thousands of blood samples per year will be processed at Eurofins Medigenomix using a fully automated robot-based system: In this automated process genomic DNA is extracted from blood samples. DNA samples then are normalized and aliquoted into plates. Subsequently, plates with DNA samples are shipped back from Eurofins Medigenomix to Boehringer Ingelheim. Upon receipt at Biberach DNA samples will be stored frozen in the fully automated DNA bank with a storage capacity of several millions of samples. In the area of pharmacogenetics / pharmacogenomics Eurofins Medigenomix will support Boehringer Ingelheim's Pharmacogenomics Unit in analyses of stored samples from the central DNA bank, e.g. in genotyping, as well as in analyses which shall be performed in the scope of clinical studies. Both services, later analyses of stored DNA samples and parallel analyses of samples coming from global clinical trials, support Boehringer Ingelheim's research and development activities and make a contribution to the development of effective and safe drugs.

## **Company profile of Eurofins Medigenomix GmbH ([www.medigenomix.de](http://www.medigenomix.de)):**

**Eurofins Medigenomix** is a competence center for genetic analyses of the Eurofins Scientific Group. The company expanded successfully their service portfolio by the addition of services in the areas of pharmacogenetics and pharmacogenomics. Eurofins Medigenomix offers a comprehensive Pharma services portfolio for the entire drug development process, from preclinical research to clinical phase III trials e.g. DNA/RNA preparation, genotyping, polymorphism screening, mutation and biomarker analysis, expression analysis, assay development & validation, transcriptome analysis, metagenomic approaches and exclusive marker set for the general identification of responder/non-responder in the scope of clinical studies. Eurofins Medigenomix is certified according to DIN EN ISO 9001:2008. For the areas of Forensic Genetics, Veterinary Diagnostics and Food authenticity analysis, the company is accredited according to ISO 17025:2005.

## **Company profile of Boehringer Ingelheim:**

The **Boehringer Ingelheim** group is one of the world's 15 leading pharmaceutical companies. Headquartered in Ingelheim, Germany, it operates globally with 142 affiliates in 50 countries and more than 41,500 employees. Since it was founded in 1885, the family-owned company has been committed for 125 Years to researching, developing, manufacturing and marketing novel products of high therapeutic value for human and veterinary medicine.

In 2009, Boehringer Ingelheim posted net sales of 12.7 billion euro while spending 21% of net sales in its largest business segment Prescription Medicines on research and development.

For more information please visit [www.boehringer-ingelheim.com](http://www.boehringer-ingelheim.com).

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