



GloBus Consulting Services, Inc.

1485 Charter Court, Southampton, PA 18966, U.S.A.
☎ +1. 267. 992. 2465 📠 +1. 215. 322. 7981 info@GloBusCS.com

**When you need to take your biopharmaceutical
BUSINESS GLOBally**

Press Release

AUGUST 1, 2007, PHILADELPHIA, PA.

*GLOBUS CONSULTING SERVICES, INC. AND MBU LTD. INTRODUCE NOVEL ELISA KITS FOR
DETECTION OF HIV-1,2-AG/AB AND P24 ANTIGEN OF HIV-1*

Globus Consulting Services, Inc. is proud to announce that it now offers the 4th generation ELISA HIV-1,2-Ag/Ab test kits for testing. The kits have been developed and manufactured by Medical-Biological Union Ltd. (MBU Ltd.), Novosibirsk, Russia. HIV-1,2-Ag/Ab assays are designed for the detection of antibodies to HIV-1 and HIV-2 and p24 antigen of HIV-1

By providing a simultaneous detection of the HIV p24 antigen and antibodies in a single test, the kits serve as a powerful tool for diagnosis of HIV during the early stages of the infection. The diagnosis window now can be as short as just two weeks.

While the self-sufficient kits with ready to use, color-coded reagents are convenient in use, they provide high sensitivity and specificity. The specificity of the method was enhanced by employing the following special features:

- Use of the highly specific human monoclonal antibodies for detection of p24 antigen,
- Use of the biotin conjugated antigen that allowed reducing effective concentration of the detecting reagents
- Use of the antigens bound to the plate surface and being a part of conjugate that have different structures thus raising the specificity of the method.
- Use of a highly specific and immunoreactive synthetic biotinylated peptide as a detecting reagent for antibodies against HIV-2
- Use of a ready-to-use chromogen solution that allows to measure an optical density of the sample within 40 minutes upon completion of the reaction

The kits are being offered in 96-well and 192-well formats in solid, stripped and breakable standard configurations to meet a variety of the market needs. Other formats are also available upon request.

The kits are available for testing. GloBus invites parties interested in testing the kits to inquire for more information.

For contacts:

Michael Libman, Ph.D., President
GloBus Consulting Services, Inc.
1485 Charter Court, Southampton, PA 18966, U.S.A.
tel. +1. 267. 992. 2465
fax +1. 215. 322. 7981
e-mail milibman@globuscs.com

About GloBus. *GloBus Consulting Services, Inc. a Pennsylvania corporation founded in 2002, provides a variety of services to the pharmaceutical, biotech and API manufacturing companies around the world with a major focus on Russian biotech. "GloBus" stands for "Global Business" as the company's goal is to provide strategic business development services to its clients with no borders in sight and using "out of the box" approach. Strategic business development services involve analysis of the company's capabilities and assets to amplify the opportunities in the areas where the company has a leading edge or define niche markets where the company can succeed due to its unique expertise followed by marketing and*

technology brokerage services in developing strategic alliance networks, entering new target markets and aligning and executing product or technology in-licensing or out-licensing activities. GloBus offers an array of the innovative biotech products and medical devices from Russia for in-licensing opportunities.

About MBU. *Medical Biological Union Ltd. is one of the first privately held biotech companies in Russia. With its core expertise in the development and commercialization of science-intensive projects in the Health Science area, MBU has become one of the leading manufacturers and distributors of in-vitro diagnostic products in Russia and the former USSR. MBU manufactures and markets ELISA test kits for the in-vitro diagnostics of more than a dozen of infectious human diseases and reference materials such as panels of sera, which are recognized as national immunological standards.. At present time MBU is focused on identifying novel products and technologies and providing technology commercialization and marketing services to the Russian biotech startups.*