

ENPICOM SERVICES NEOGENE THERAPEUTICS WITH ITS T CELL REPERTOIRE SEQUENCING DATA HANDLING AND ANALYSIS SOLUTION

IGX Platform will be applied as part of Neogene's research and development of novel personalized engineered T cell therapies

's-Hertogenbosch, The Netherlands, November 5, 2020 – ENPICOM B.V., an innovative bioinformatics software engineering company delivering ground-breaking products and customized solutions to decode the immune system and improve human health, today announced the company has entered into a service agreement with Neogene Therapeutics to grant the company access to ENPICOM's cloud-based IGX Platform to manage, organize, and analyze T cell sequencing data. ENPICOM has additionally developed a number of customizations making sure that the platform's functionality fits Neogene's specific data handling workflow to help Neogene's research team leverage the full potential of their immune repertoire data.

"We are extremely proud to add Neogene Therapeutics to our IGX Platform customer base. Their recent \$110 million Series A shows how important this new type of immunotherapy has become in the last few years," stated Jos Lunenberg, CEO of ENPICOM.

Dedicated to developing personalized neoantigen T cell receptor (TCR) therapies for cancer, Neogene Therapeutics extensively studies immune repertoires of cancer patients by high-throughput T cell sequencing in order to identify T cell receptor genes with therapeutic value. Personalized neo-antigen TCR therapy is a novel approach to cancer treatment, where a patient's T cells are genetically engineered with neoantigen specific TCR genes to enable them to identify and destroy tumor cells.

Dr. Carsten Linnemann, CEO of Neogene Therapeutics, added: "ENPICOM and the Neogene team have been collaborating for several years on various projects. ENPICOM has always been a thoughtful and highly reliable partner. It is a pleasure to utilize their innovative and unique IGX Platform."

Since immune repertoire sequencing implies the generation of large amounts of data, there is a need for specific expertise to efficiently manage and fully exploit the potential of the data collected. ENPICOM's IGX Platform provides Neogene with an efficient solution to manage and annotate T cell sequencing data.

The IGX Platform comes with powerful data management features and an intuitive user interface out of the box. Its modular, flexible structure allows for further enhancements and customizations. The custom robust workflow of the IGX Platform uniquely positions it to support high-throughput studies required to power Neogene's research in personalized T cell therapies.



About Neogene Therapeutics

Neogene Therapeutics, Inc. is a pre-clinical stage biotechnology company pioneering the development of next-generation, fully personalized engineered T cells therapies for a broad spectrum of cancers. The Company's engineered T cells target mutated proteins found in cancer cells due to cancer-associated DNA mutations, or neo-antigens, that render tumor cells vulnerable to detection by T cells. Neogene's proprietary technology platform aims to identify TCR genes with specificity for neo-antigens from tumor biopsies. Neogene's novel approach intends to deliver a tailored set of TCR genes for each individual patient, which will be engineered into patient-derived T cells directing them towards neo-antigens in tumor cells, with the goal of providing a fully personalized engineered T cell therapy for cancer.

For more information, please visit www.neogene.com, and follow Neogene Therapeutics on [LinkedIn](#).

About ENPICOM

ENPICOM is an innovative bioinformatics software engineering company delivering ground-breaking products and customized solutions to decode the immune system and improve human health. With a diverse team of over 25 professionals, ENPICOM serves customers from all over the world, from academic research centers doing basic research related to the immune system to biotech and global pharmaceutical companies focusing on the discovery and development of novel immunotherapies and vaccines. Clinical validation projects to stratify patients and monitor treatment responses to immunotherapies under development are ongoing.

Leveraging a unique mix of biological knowledge, bioinformatics method development, and software engineering skills, ENPICOM developed a world-class repertoire sequencing data analysis solution, the ImmunoGenomiX (IGX) platform. IGX is an innovative platform to manage, store, analyze, visualize, and interpret immune repertoire sequencing data from T and B cell receptors. The smart analysis and visualization methods are also offered as IGX-service. In collaboration with DDL Diagnostic Laboratory, ENPICOM delivers full immune repertoire sequencing and analysis service.

For more information, visit enpicom.com and follow us on [LinkedIn](#).

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