



Company Announcement

Nykode Therapeutics Presents New Data on Individualized Cancer Immunotherapy at the Personalized Cancer Vaccines Summit

Oslo, Norway, December 4, 2024 – Nykode Therapeutics ASA (OSE: NYKD), a clinical-stage biopharmaceutical company dedicated to the discovery and development of novel immunotherapies, today announced new data from its mRNA-based neoantigen vaccine platform for individualized cancer immunotherapy, presented at the Personalized Cancer Vaccines Summit in Boston. The findings highlight the platform's ability to elicit robust and durable immune responses.

Nykode has previously demonstrated that the neoantigen vaccine induces strong, CD8-biased T cell responses, targeting the majority of the encoded neoantigens. The novel pre-clinical data examines the kinetics of individual neoantigens, showing distinct dose-response patterns. The findings underscore the importance of an optimal vaccination schedule, highlighting differentiated responses to early versus late boost vaccinations.

The vaccine's ability to provide complete tumor protection with prophylactic administration has been demonstrated. Now, new data reveal that this tumor protection is durable: a single vaccination provided partial long-term protection, while two vaccinations achieved complete and sustained protection at day 90.

"These data reinforce the robust and durable immune responses our neoantigen vaccine generates also in a mRNA format, further validating its potential as a personalized cancer immunotherapy platform," said Agnete Fredriksen, Chief Scientific Officer and Co-founder of Nykode Therapeutics.

Details for the Nykode Therapeutics' presentation are as follows:

Title: Nykode's Individualized Cancer Vaccine Approach Across DNA and mRNA

Time & Date: 1:30pm ET, December 4, 2024

The presentation is available on the Nykode website at <https://nykode.com/research-and-development/scientific-papers-and-presentations/>.

About VB10.NEO

VB10.NEO is a proprietary individualized neoantigen vaccine in development for the treatment of locally advanced or metastatic solid tumors. The vaccine is designed to be produced on-demand according to the neoantigen profile of an individual patient. Neoantigens are proteins generated by tumor-specific mutations not present in normal tissues and are thus an attractive target for cancer immunotherapy as they may be recognized as foreign by the immune system. VB10.NEO has been evaluated in multiple indications in two clinical trials. It has been shown to be generally well tolerated and with an ability to generate uniquely broad patient- and tumor-specific long-lasting immune responses.

About Nykode Therapeutics

Nykode Therapeutics is a clinical-stage biopharmaceutical company dedicated to the discovery and development of novel immunotherapies with a focus on the treatment of cancer and autoimmune diseases. Nykode's modular vaccine technology specifically targets antigens to antigen presenting cells (APC), employed with their cancer vaccines to induce a broad, strong and long-lasting antigen specific immune response, which correlates with clinical responses in cancer patients.



Nykode's lead product candidates are VB10.16, a therapeutic vaccine for the treatment of HPV16 induced malignancies, which demonstrated favorable safety and efficacy results from its Phase 2 trial for the treatment of cervical cancer. VB10.NEO, an individualized cancer neoantigen vaccine, is being investigated in a trial with more than 10 different indications.

The Company's partnerships include a multi-target collaboration with Regeneron in oncology and infectious diseases.

Nykode is also utilizing its APC-targeted technology to create an inverse vaccine platform for the potential use in autoimmune disorders, organ transplant rejections, anti-drug antibody reactions and allergy.

Nykode Therapeutics' shares are traded on the Oslo Stock Exchange (OSE: NYKD). Further information about Nykode Therapeutics can be found at <http://www.nykode.com>.

Forward-looking statements for Nykode Therapeutics

This announcement and any materials distributed in connection with this announcement may contain certain forward-looking statements. By their nature, forward-looking statements involve risk and uncertainty because they reflect the company's current expectations and assumptions as to future events and circumstances that may not prove accurate. A number of material factors could cause actual results and developments to differ materially from those expressed or implied by these forward-looking statements.

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