

EVAXION

Evaxion to present preclinical Proof-of-Concept for precision ERV cancer vaccine concept at ESMO Immuno-Oncology Congress

December 2, 2024

COPENHAGEN, Denmark, December 2, 2024 - Evaxion Biotech A/S (NASDAQ: EVAX) ("Evaxion"), a clinical-stage TechBio company specializing in developing AI-Immunology™ powered vaccines, will present preclinical Proof-of-Concept for its precision cancer vaccine concept, targeting non-conventional ERV (endogenous retrovirus) tumor antigens shared across patients at the ESMO Immuno-Oncology Congress, taking place from December 11-13, 2024, in Geneva, Switzerland.

The data to be presented stems from studies in human cells and mouse tumor models. The studies investigated human T-cell responses and mouse tumor growth inhibition induced by precision ERV vaccine targets identified using Evaxion's AI-Immunology™ platform.

AI-Immunology™ can select ERV antigens for precision therapeutic cancer vaccines, offering therapeutic options for multiple specific cancer types and potentially enabling treatment for patients who are unresponsive to conventional cancer immunotherapy.

The new concept of deploying ERVs as vaccine targets allows for designing precision cancer vaccines that could be effective across diverse immune system characteristics, making them suitable for a wide range of patients. Evaxion plans to utilize this now preclinically validated concept to design new precision vaccine candidates to complement our existing pipeline of personalized cancer vaccines.

Conference presentation details:

Abstract title:	AI-designed cancer vaccines: antigens from the dark genome are promising cancer vaccine targets
Poster#:	124P
Location:	Foyer Mezzanine
Date/Time:	December 12, 2024, at 12.30 CET/06.30 EST
Presenter:	Daniela Kleine-Kohlbrecher, Senior Project Manager at Evaxion

Contact information

Evaxion Biotech A/S
Mads Kronborg
Vice President, Investor Relations & Communication
+45 53 54 82 96
mak@evaxion-biotech.com

About EVAXION

Evaxion Biotech A/S is a pioneering TechBio company based upon its AI platform, AI-Immunology™. Evaxion's proprietary and scalable AI prediction models harness the power of artificial intelligence to decode the human immune system and develop novel immunotherapies for cancer, bacterial diseases, and viral infections. Based upon AI-Immunology™, Evaxion has developed a clinical-stage oncology pipeline of novel personalized vaccines and a preclinical infectious disease pipeline in bacterial and viral diseases with high unmet medical needs. Evaxion is committed to transforming patients' lives by providing innovative and targeted treatment options. For more information about Evaxion and its groundbreaking AI-Immunology™ platform and vaccine pipeline, please [visit our website](#).

Forward-looking statement

This announcement contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. The words "target," "believe," "expect," "hope," "aim," "intend," "may," "might," "anticipate," "contemplate," "continue," "estimate," "plan," "potential," "predict," "project," "will," "can have," "likely," "should," "would," "could," and other words and terms of similar meaning identify forward-looking statements. Actual results may differ materially from those indicated by such forward-looking statements as a result of various factors, including, but not limited to, risks related to: our financial condition and need for additional capital; our development work; cost and success of our product development activities and preclinical and clinical trials; commercializing any approved pharmaceutical product developed using our AI platform technology, including the rate and degree of market acceptance of our product candidates; our dependence on third parties including for conduct of clinical testing and product manufacture; our inability to enter into partnerships; government regulation; protection of our intellectual property rights; employee matters and managing growth; our ADSs and ordinary shares, the impact of international economic, political, legal, compliance, social and business factors, including inflation, and the effects on our business from other significant geo-political and macro-economic events; and other uncertainties affecting our business operations and financial condition. For a further discussion of these risks, please refer to the risk factors included in our most recent Annual Report on Form 20-F and other filings with the U.S. Securities and Exchange Commission (SEC), which are available at www.sec.gov. We do not assume any obligation to update any forward-looking statements except as required by law.