

BRIAN CLARK BIOTECH LECTURE

Wednesday 8 November 2023 at 15:15

NUCLEUS (1871-120)

Hosted by Gregers Rom Andersen



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CSO & Co-founder, Commit Biologics

Harnessing the power of the complement system to fight cancer

The complement system is part of the innate immune system and is involved in maintaining homeostasis by detecting and responding to pathogen and danger signals. It's activated by antibody-antigen complexes and represents an important effector mechanism of both endogenous and therapeutic antibodies. However, efficient complement activation is restricted to a subset of therapeutic antibodies and thus underexploited in the current therapeutic arsenal. At Commit Biologics we are developing bi-specific antibodies to potently activate complement and overcome the limitations of traditional antibody formats.

The company is a spin-out from 2021 and is based on discoveries made at The Department of Molecular Biology and Genetics at Aarhus University. In this talk I will give you an introduction to what we do at Commit Biologics. Following I will describe our journey and learnings from having position at the University to establishing and working full time in a small spin-out company.