Accelerated ADC development via integrated antibody discovery platform

Speaker: Dr. Li Chen

Reaching IND faster with accelerated & high-yielding cell Line development

Speaker: Dr. Lijuan Xu

2023-03-02 14:00-16:00 (BJT)

GenScript

Free webinar

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Hello,

Welcome to join GenScript ProBio's Free Webinar shared by professional and experienced experts.

Topic 1: Accelerated ADC development via integrated antibody discovery platform Speaker 1: Dr. Li Chen, Director of Biologics Discovery Dept., GenScript ProBio

Antibody-drug conjugates, also known as ADC, is a combination of traditional chemotherapy and targeted biological molecule. Recent clinical development brings lots of attention to this particular therapy in oncology filed. In this webinar, we will briefly go over the history and trending of ADC construct, followed by detail discussion of the tools and strategies for antibody discovery, as well as pharmacology assessment of antibody-drug conjugate.

In this talk, you will learn:

- Brief overview of history and current trending of antibody-drug conjugates.
- Tools and strategies for naked antibody discovery for ADCs
- Early-stage pharmacology evaluation of naked antibody for ADC application
- Pharmacology assessment of ADC candidates

Topic 2: Reaching IND faster with accelerated & high-yielding cell line development Speaker 2: Dr. Lijuan Xu, Senior Scientist of Process Development dept., GenScript ProBio

Biopharmaceuticals such as antibodies and recombinant proteins represent rapidly expanding categories of drugs offering new therapeutic applications. Achieving maximum production of these molecules is dependent on many factors such as suitable host cells, expression vectors and culture conditions.

In this talk, you will learn:

- Overview of ProBio's cell line development (ProCLD)
- Strategies we have established to overcome the challenges in cell line development
- Shortened turnaround timeline to 8 weeks from plasmid to PCB
- Fast-Growing Global Track Record

Register Now

Look forward to your joining.

GenScript ProBio Biotech

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Innovation Through Collaboration

E-mail: <u>cdmo.apac@genscriptprobio.com</u> <u>https://www.genscriptprobio.com/</u>