

F-STAR JOB DESCRIPTION

POSITION:	Senior Scientist, Immunology
ABOUT F-STAR:	<p>At F-star, we are dedicated to developing next generation immunotherapies to transform the lives of patients with cancer. We develop mAb², a novel class of disruptive bispecific antibody-based therapies that have the potential to overcome tumor resistance and restore anti-cancer immunity and responsiveness.</p> <p>We are committed to delivering life-changing treatments for the estimated 80% of patients with cancer who currently fail to have a durable response to immunotherapies.</p> <p>Our wholly owned pipeline shows focused and potent immune activation, with a promising safety profile to date.</p> <p>F-stars research team is based in Cambridge UK with an expanding footprint in the US from our Hub in Cambridge, Massachusetts to support our clinical stage requirements.</p>
JOB PURPOSE:	<p>We are looking for an experienced Scientist who's ready for the next step to take on the opportunity to influence clinical-stage projects by providing immunological expertise and understanding to the wider pharmacology, clinical and project teams.</p> <p>Working within the <i>in vitro</i> immunology team as part of the Preclinical Translational Pharmacology (PTP) department, you will be accountable for the design, execution, and analysis of <i>in vitro</i> and <i>ex vivo</i> experiments to further our understanding of the biological mechanism of action of our clinical molecules. In this position you will use your knowledge and experience of immunology, and your interpretation of experimental results to contribute biology expertise to multi-functional immuno-oncology project teams which will impact on project direction.</p> <p>You will need to demonstrate good judgement and effective decision making in applying your proficiency in understanding the underlying immunological response(s) to bispecific antibody intervention.</p>
KEY RESPONSIBILITIES:	<ul style="list-style-type: none"> • Influence project direction by providing immunological expertise to the pharmacology team and wider clinical project teams • Independently design, plan and execute experiments in this mostly lab-based role, in line with project goals to support progression of drug candidates through the clinic • Critically analyse and present data effectively to line managers, peers, and project teams • To successfully influence senior level management, executives and key stakeholders • Use expertise to optimise existing <i>in vitro</i> human primary PBMC assays and to develop novel assays to characterise bispecific molecules • Contribute to solving experimental challenges or technical difficulties within the department, including training and mentoring of research associates • Maintain an up-to-date awareness of scientific literature and F-star relevant competitive intelligence • Maintain up-to-date and accurate records of experiments and data
PERSON SPECIFICATION:	<ul style="list-style-type: none"> • PhD, or significant experience, in a biological subject with a focus on immunology, oncology and/or pharmacology • Proven track record of successful research in immunology and/or oncology (evidenced by manuscripts, oral presentations, posters, patent applications) • Significant practical experience in the development and characterisation of primary human <i>in vitro</i> immunological assays, in particular T and/or NK cell biology • Technically competent in multi-colour flow cytometry

- Experience in running immunoassays e.g. ELISAs, MSD, Gyrolab
- Experience in mouse primary immune cell assays and ex vivo analysis of mouse immune tissue is desirable.
- A fast learner and highly motivated
- Organised with strong attention to detail
- Enthusiasm to learn and optimise new methods
- Strong communication skills and proven ability to work well in teams

What F-star can offer you

We get things done, we keep things simple and we're driven by the science. We're ambitious so we work hard to create an environment where we can take smart risks. We want to be innovative so encourage debate and collaboration to challenge the usual way of doing things. We love our celebrations, teamwork, and perks, which make F-star a fun and diverse place to work. And most of all, everyone has the opportunity to make a difference.

Benefits:

- Pension (8% Employer contribution)
- Equity Incentives
- Private Medical Insurance
- Health cash plan
- Life assurance
- 25 days holiday, plus the option to buy 5 days.
- Travel insurance
- Enhanced Maternity, Paternity, Adoption pay
- Flexible working opportunities