



**Scientist Target Validation Group – Cell Biologist**  
**12-month FTC – Maternity Cover**  
**Stevenage**

LifeArc is a medical research charity with a 25-year legacy of helping scientists and organisations turn their research into treatments and diagnostics for patients. We are pioneering new ways to turn great science into greater patient impact at LifeArc. We do this by bringing together a network of partners to tackle specific diseases and by directly funding academic and early stage research.

Our Centre for Therapeutics Discovery (CTD) in Stevenage operates at the interface between academic research and the drug discovery industry. We take novel academic targets and generate lead stage small molecules and therapeutic antibodies for indications with unmet medical need.

The Biology Group supports both small molecule and antibody projects, working closely with our Chemistry and Biotherapeutics Groups. Within the Biology Group we are looking for a Scientist to join the Target Validation Group, to provide support for our on-going drug discovery projects.

The role

In this lab-based role, you will work as part of a team of biologists, collaborating with internal and external scientists to establish cell based and biochemical assays to support hit-to-lead chemistry and antibody generation/humanisation programmes. You will also conduct experiments to validate targets, define and confirm mechanism of action and establish disease linkage.

Who you are

You will be a Graduate or qualified to PhD level with relevant laboratory industry experience and technical knowledge in the areas of cell and molecular biology. You will have expertise in culturing cell lines and primary cells and at developing and running cell-based assays. Experience in co-culture techniques, gene-editing technologies, immuno-oncology assays, phenotypic screening, the use of high-content imaging equipment, FACS analysis and data management and analysis software would also be advantageous.

You will be a strong communicator able to communicate with both internal teams and external collaborators. You will demonstrate good attention to detail and accuracy, and be available to start at relatively short notice.

Salary

Your salary will be determined by qualifications and experience. In addition, LifeArc offers a defined contribution pension scheme, private health insurance, a flexible benefits scheme and 31 days paid holiday per year.

LifeArc is committed to the principles and practices of equal opportunities and to encouraging the establishment of a diverse workforce. It is our policy to employ individuals on the basis of their suitability for the work to be performed and their potential for development, regardless of age, sex, race, colour, nationality, ethnic or national origin, disability, marital status, pregnancy or maternity, sexual orientation, gender reassignment, religion or belief. This includes creating a culture that fully reflects our commitment to equal opportunities for all.

To apply please email your CV and covering letter explaining why you want to work for LifeArc to: [adam.rudman@lifearc.org](mailto:adam.rudman@lifearc.org) or by post to Recruitment, LifeArc, Accelerator Building, Open Innovation Campus, Stevenage, SG1 2FX (electronic applications preferred).



Closing date:

Friday 3rd April 2020