

JOB DESCRIPTION

POSITION:	Research Assistant/ Research Scientist (Assay development) Maternity Cover
REPORTS TO:	Director of Assay Development
JOB PURPOSE:	To provide assay development support for drug discovery projects in the oncology and immune-oncology fields.
KEY RESPONSIBILITIES:	
<ul style="list-style-type: none"> • Learning and employing a broad range of assay techniques and technologies eg Flow cytometry, FMAT, TR-FRET and reporter assay • Performing a range of cell-based assays including cell binding, receptor competition, proliferation and cytokine release for profiling and ranking lead humabody VH • Contribute to assay development within the drug discovery cascade optimising and conducting medium throughput assays for IO targets. • Analysis and QC of screening and profiling data. • Responsibility for key tasks within the team, including implementation, maintenance and validation of key equipment. • Participating in cross-functional project teams. • Working flexibly as part of a high performing team of assay scientists 	
JOB REQUIREMENTS:	
Education and Experience	<ul style="list-style-type: none"> • BSc/MSc or equivalent in a relevant biological discipline. • Good understanding of immunology and preferably cancer biology. • Experience of cell-based assays such as binding, proliferation, cytotoxicity, apoptosis, viability or cytokine release. • Experience of working in cross-functional project teams to deliver high quality data in a timely manner
Skills and Knowledge	<ul style="list-style-type: none"> • Demonstrable skill in the cell handling and culture with good sterile technique, primary cell isolation and culture desirable • Knowledge of biochemical and cell assays techniques in plate-based formats eg ELISA, FRET, Flow cytometry and FMAT • Experience in the design of experiments, interpretation of data and trouble shooting. • Ability to perform experiments with high a degree of accuracy and independence
Competencies	<ul style="list-style-type: none"> • Highly organised with good attention to details, able to prioritise work, work well under pressure and meet deadlines. • Be flexible, pro-active and a good team player with a willingness to tackle both new and routine tasks • Excellent communication and presentation skills. • Excellent abilities in record keeping and maintenance of clearly written laboratory notebooks to a standard required for publications and patent filings. • Motivated by science and oncology drug discovery

This is a fixed term (12 month) role offering an attractive salary & benefits package, if you have the right background, then please apply by sending your CV with a covering letter to info@crescendobiologics.com