Associate Scientist, Biology

Redx Pharma plc is an exciting biotech company focused on the discovery and development of novel targeted medicines for the treatment of cancer and fibrotic disease. Redx develops and manufactures small molecule treatments using its world-class medicinal chemistry expertise and lab infrastructure based at Alderley Park, Cheshire UK (south of Manchester). This is combined with a deep understanding of the molecular biology and genetics underlying diseases with high unmet medical need. We have an exciting portfolio including our lead oncology asset, RXC004, and our ROCK2 selective inhibitor, RXC007, now entering in phase 2 clinical studies. Over the past three years, we have delivered four major preclinical stage transactions including significant deals with Jazz Pharmaceuticals and AstraZeneca.

The Role:
Redx requires a highly motivated laboratory-based scientist with previous lab experience and willing to learn new techniques. The successful applicant will contribute to the discovery of novel pharmaceuticals by providing scientific and technical input for the delivery of our research programmes. Relevant experience in a drug discovery setting will be an advantage, as will technical competency in standard drug screening endpoint assays e.g. ELISA, western blotting, IF, gene expression and flow cytometry.

Responsibilities include:

- Undertaking and interpreting the results from a wide range of established *in vitro* biological assays with increasing independence.
- Establishing novel *in vitro* biological assays and techniques to meet the requirements of projects.
- Working with different people and project teams to help deliver the company research goals.
- Building the company's technical capabilities and helping to accelerate the delivery of project milestones.
- Being able to prioritise your own workload effectively and assist in troubleshooting assay problems.
- Having a high attention to detail and keeping good experimental records in electronic lab notebook.
- Being competent in graph fitting and data analysis.
- Acting as an in-house technical expert for certain software or equipment in use at the company, as required.
- Keeping up to date with project/target literature, sharing relevant information with the wider team as needed.
- Adhering to all company safety procedures.

The successful candidate will:
- Have demonstrated evidence of excellent *in vitro* laboratory skills, including cell culture.
- Be able to show innovation and creativity; flexibility and adaptability; resilience and ability to make decisions as appropriate with support from line manager.
- Having practical knowledge of techniques used in drug discovery such as cell biology, flow cytometry; ELISA and RT-PCR will be an advantage.
- Preferred applicants will have a Bachelor's or Master's degree in a related biological science subject, such as pharmacology or biochemistry, and some relevant laboratory experience.

In return, Redx will offer you the opportunity to work as part of a dynamic team at an exciting drug discovery company where you will get exposure to a broad range of activities and develop your drug discovery skills.

The closing date for applications is 28/08/2022.