

Senior Scientist, Redx Biology

Redx is an AIM listed biotech company focused on the discovery and development of novel targeted medicines for the treatment of cancer and fibrotic disease.

Our team of ~50 scientists are based at our labs at Alderley Park, Cheshire, the UK's largest single site life science campus (near to Manchester). The team is made up of world class medicinal chemistry, biology and clinical capability with deep-rooted biotech and large pharma experience, having generated numerous drug candidates and progressed them through discovery and into the clinic. We have an exciting portfolio including our lead oncology asset, **RXC004**, is currently in a phase 1 clinical study in patients with advanced malignancies and the company's ROCK2 selective inhibitor, **RXC007**, entered a phase 1 clinical study in H1 2021. 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 associate 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 of inflammation, oncology or fibrosis in the drug discovery setting will be an advantage as will technical competency in standard drug screening endpoint assays e.g. ELISA, Western blotting, gene expression and Immunofluorescent imaging.

Responsibilities include:

- Identify and implement innovative assays with complex biology to meet the requirements of the project(s).
- Function as the project Leader or as a lead project biologist as required. Work with project leadership and management to implement biology strategy, screening cascades, mechanism-based *in vitro* assays and identify appropriate *in vivo* models.
- Provide technical or project leadership to Redx research activities and influence decision making.
- Develop a track record of delivering drug candidates.
- Identify, propose and implement new areas of technology or research that add value to the organisation.
- Develop a thorough understanding of the relevant biology literature and use this knowledge to advance company goals.

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 such as cell biology, flow cytometry; ELISA and RT-PCR will be advantageous.
- Preferred applicants will have a PhD, Bachelor's or Master's degree in a biological science subject, such as pharmacology or biochemistry, and 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.

Closing date for applications is 30th October 2021.