



## Senior Scientist –Biomarkers (Permanent), Cambridge, UK

Mission Therapeutics is a drug discovery and development company focused on the inhibition of deubiquitylating (DUB) enzymes for treatment of diseases with high unmet need including rare mitochondrial disorders, cancer, inflammation, and neurodegeneration. The company has established a widely-applicable and proprietary DUB research platform to enable the discovery of first in class drugs.

We have an exciting opportunity for a Senior Scientist – Biomarkers, to join us at our Cambridge UK based facilities on the Babraham Research Campus, at the heart of Europe's largest biotechnology cluster.

The successful applicant will actively contribute to biological target validation and mechanistic mode of action understanding, through evaluation of molecular, cellular, and genetic mechanisms, in support of Mission's portfolio programs. In addition, they will contribute to the discovery and development of biomarker assays with potential for clinical application.

The successful applicant will be a highly motivated critical thinker, who is able to work both independently and in a fast-paced team environment. They will have excellent communication and organisational skills, with the ability to multitask and prioritise delivery according to team and business requirements.

This role will be predominately laboratory based (>60%).

### **Qualifications and Experience**

- PhD or equivalent experience with a strong background in cell biology.
- Experience working within biotech / pharmaceutical industry desired.
- Experience working in cross-functional & matrixed research and translational teams.
- Previous experience with the discovery, characterization & validation of clinical biomarker assays preferred.

### **Key Skills and Abilities:**

- Strong knowledge of molecular and cell biology, enabling evaluation of published literature and ability to lead own scientific research.
- Proficient in the design, planning and execution of experiments, interpretation of data and optimisation of assays.
- Previous experience investigating one or more of the following research areas: UPS, mitochondrial dysfunction (desired), inflammation, immuno-oncology or CNS.
- Extensive cell culture experience with proven ability working with complex cell systems e.g. co-culture systems.
- Expertise in the evaluation of different cellular readouts such as FC, ELISA, Western blot, qPCR, confocal microscopy, gene editing or other similar techniques.
- Previous experience working in a CATII laboratory environment, along with human bio-specimens desired.
- Experience of phenotypic screening advantageous.
- Strong working knowledge of key scientific software packages.

### **Benefits**

We offer a competitive salary along with a contributory pension scheme and other excellent benefits.

This is an exceptional opportunity to join a fast-growing biotech company. If you would like to apply for this position, please send your CV with a covering letter to [hr@missiontherapeutics.com](mailto:hr@missiontherapeutics.com)

The closing date for applications is 17<sup>th</sup> November 2017.

In order to comply with UK employment legislation, all applicants for positions at Mission must have the right to work in the UK. In the event that a job offer is made, you will be required to provide evidence of your right to work in the UK before you commence employment with Mission.

[www.missiontherapeutics.com](http://www.missiontherapeutics.com). No agencies, thank you