

Role: Scientist – Immunology and Assay development

Job Description

PetMedix is a Cambridge, UK based early stage pharmaceutical company with ambitions to become the world leader in innovative antibody-based therapeutics for the companion animal market (dogs and cats). We have created the first transgenic mouse platform capable of producing therapeutic-quality antibody drugs targeting canine targets. We are in the process of developing equivalent models for cats.

We are seeking an enthusiastic, self-motivated and highly detail-oriented Immunologist with proven experience in developing signalling assays in mammalian cells grow our antibody discovery pipeline and become an integral member of the discovery team.

Essential skills

- PhD/DPhil in life sciences, or equivalent work experience
- Strong background knowledge in immunology and interrogating signalling pathways
- Hands-on experience in developing and validating mammalian cell-based signalling assays and protein-protein binding assays
- Experience in flow cytometry and with multi-mode plate readers
- Experience culturing primary cells and isolating various cell types from peripheral blood
- Standard molecular biology skills
- Ability to learn and implement new technologies and protocols
- Ability to work and troubleshoot independently and as part of team
- Attention to detail and ability to multi-task
- Organised with good time management skills

Desirable skills

- Protein expression and purification from mammalian systems
- Familiarity with cancer signalling assays
- Prior experience of developing therapeutic antibodies
- Knowledge of antibody pharmacokinetics and pharmacodynamics

Terms and benefits

This is a full-time role with a competitive salary in line with experience and other benefits such as company share options, private pension plan and health insurance.

PetMedix supports diversity in the workplace and will consider all qualified applicants for employment without regard to gender or gender identity, sexual orientation, disability, race, colour, religion or any other discriminatory criteria.

Contact

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